

*Schimpff* 746 (Mu). Cotopaxi: Collector undetermined s.n. [1838] (Mu), s.n. [1858] (Mu). Pichincha: Asplund 16145 (Ld, N), 17069 (N, W--2652457); *Herb. Univ. Cent. Quito* 2347 (Mu), 2348 (Mu), 2349 (Mu); *Humbles* 6199 (Ac); *Jameson* 228 (Pd). Tunguragua: Soejarto & Hernández 1339 (Oa). PERU: Ica: *Ellenberg* 4915 (Ld).

-----

ADDITIONAL NOTES ON THE GENUS *VITEX*. XI

Harold N. Moldenke

The considerable amount of information which has come to my attention from literature and from herbarium specimens since the publication of my last previous paper on this genus in 1968 is herein-after summarized. Herbarium acronyms used herein, as also in my long series of paper in this journal since 1929, are fully explained in previous papers and in my "Fifth Summary of the *Verbenaceae*...." etc. (1971), volume 2, pages 795--801.

*VITEX* Tourn., ex L., *Gen. Pl.*, ed. 1, 186. 1737; *Sp. Pl.*, ed. 1, imp. 1, 2: 635. 1753; *Gen. Pl.*, ed. 5, imp. 1, 285. 1754.

Additional & emended synonymy: *Allasia* Lour., *Fl. Cochinch.*, ed. 1, 84. 1790. *Tripinna* Lour., *Fl. Cochinch.*, ed. 1, 476. 1790. *Vitex* Willd. ex Moon, *Cat. Indig. Exot. Pl. Ceyl.* 1: 36. 1824. *Chrysomallum* Petit-Thou. ex Spach, *Hist. Nat. Vég. Phan.* 9: 226. 1840. *Nephrandra* Cothen ex Spach, *Hist. Nat. Vég. Phan.* 9: 226. 1840. *Walrothia* Hassk., *Cat. Pl. Hort. Bot. Bogor. Cult. Alt.* 134. 1844. *Ephialum* Soland. apud Wittst., *Etymol.-bot. Handwörterb.* 325. 1852. *Agnus castus* Carr., *Rev. Hortic.* 42: 415. 1871. *Stereosperma* Hook. f & Thoms. ex C. B. Clarke in Hook. f., *Fl. Brit. India* 4: 585 & 774, in syn. 1885. *Ephielis* Banks & Soland. apud Dalla Torre & Harms, *Gen. Siphonog.*, imp. 1, 432. 1904. *Maillelou* Adans. apud Dalla Torre & Harms, *Gen. Siphonog.*, imp. 1, 432. 1904. *Psilogyne* DC. apud Dalla Torre & Harms, *Gen. Siphonog.*, imp. 1, 432. 1904. *Vitex* [Tourn. ex L.] L. apud Dalla Torre & Harms, *Gen. Siphonog.*, imp. 1, 432. 1904. *Viter* Aubréville, *Ann. Acad. Sci. Colon.* 9: 237, sphalm. 1938. *Agnus castus* Tourn. ex Mold., *Alph. List Inv. Names* 4, in syn. 1940. *Pistaciovitex* L. apud Fedde & Schust., *Justs Bot. Jahresber.* 60 (2): 574, in syn. 1941. *Vitex* (Tourn.) L. ex Fournier, *Quat. Fl. France* 807. 1961. *Mithrudatea* Hort. ex Mold., *Fifth Summ.* 2: 572, in syn. 1971. *Crysomallum* [Thou.] apud López-Palacios, *Fl. Venez. Verb.* 648, in syn. 1977. *Nephandra* [Willd.] apud López-Palacios, *Fl. Venez. Verb.* 651, in syn. 1977. *Psilogine* [A. DC.] apud López-Palacios, *Fl. Venez. Verb.* 652, in syn. 1977. *Vetex* Kurup, *Journ. Bomb. Nat. Hist. Soc.* 75: 325, sphalm. 1978.

Additional & emended bibliography: Nicolaus, *Antidot. Nicol.* in Mesue, *Canon. Univ.* leaf 328 recto. 1510; Bartholom. Angl. [transl. Trevisa], *Propriet. Rer.* 1535; Dod., *Pempt.* 762. 1583; J. P. Camus,

Achemin Dévot. 286. 1624;; J. P. Camus, Homél. Festiv. 201. 1625; Cast., Hort. Mess. 24. 1640; J. Schröder, Pharm. Med. 4: 10. 1649; W. Coles, Adam Eden. 1657; Lonic., Kreuterb., imp. 1, 77. 1679; Culpepper, Eng. Physit. Enlarg. 1681; Rheede, Hort. Malab. 2: pl. 10 & 11, 1685; Breyn., Prod. Fasc. Rar. Pl., ed. 1, 2: 105--106. 1688; Rivin., Introd. Gen. Rem Herb. Ord. Pl. Irreg. Monop. [26]. 1690; Cup., Hort. Cath. 4. 1696; Cup., Hort. Cath. Suppl. Alt. 6. 1697; P. Hermann, Mus. Zeyl., ed. 2, 47. 1726; L., Syst. Nat., ed. 1, [7]. 1735; J. Burm., Thes. Zeyl. 229, [238], [248], & [250], pl. 109. 1737; L., Crit. Bot. 55, 111, & [306]. 1737; L., Gen. Pl., ed. 1, 186 & [402]. 1737; L., Meth. Sex. Gen. Pl. 55, 111, & [304]. 1737; Breyn., Prod. Fasc. Rar. Pl., ed. 2, 2: 105--106. 1739; L., Gen. Pl., ed. 2, 304 & [549] (1742) and ed. 3 ["2"], 233 & [433]. 1743; Blackwell, Cur. Herb. 1: pl. 139. 1751; L., Gen. Pl., ed. 4, 233 & [464]. 1752; L., Sp. Pl., ed. 1, imp. 1, 2: 632 & 638. 1753; L., Gen. Pl., ed. 5, imp. 1, 140, 285, [520], & [521]. 1754; L. in Stickm., Herb. Amb. 15. 1754; Sloane, Civil Nat. Hist. Jamaic., ed. 1, 267. 1755; L., Amoen. Acad. 4: 126. 1759; L., Syst. Nat., ed. 10 [Stockh.], 2: 1122. 1759; Adans., Fam. Pl. 2: 12, 200, & 573. 1763; L., Gen. Pl., ed. 6, 326 & [603]. 1764; Hasselq., Voy. Trav. Levant 280 & 282. 1766; N. L. Burm. [Burm. f.], Fl. Ind. 137 & 138, pl. 43 [fig. 2 sup.]. 1768; J. Burm., Fl. Malab. 3 & 4. 1769; Scop., Ann. Hist. Nat. 4: 72. 1770; [Retz.], Nom. Bot. 155--156 & [296]. 1772; Ginanni, Isor. Civ. Nat. Pinet. Ravenn. 251. 1774; Planer, Gatt. Pfl. 2: 577 & 1075. 1775; Plenck., Icon. Pl. Med. 6: 13, pl. 510. 1778; Reichard in L., Gen. Pl., ed. 8, 327--328. 1778; All., Fl. Ped. 1: 124. 1783; Gaertn., Fruct. Sem. 1: 269, pl. 56. 1788; Sloane, Civil Nat. Hist. Jamaic., ed. 2, 267. 1789; Ucria, Hort. Reg. Panhorm. 266. 1789; Haenke in L., Gen. Pl., ed. 10 ["8"], 2: 556--557 & 810. 1791; Schreber in L., Gen. Pl., ed. 9 ["8"], 2: 427 & 872. 1791; Russell, Nat. Hist. Aleppo, ed. 2, 2: 256. 1794; Gmel. in L., Syst. Nat., ed. 13, 2: 963. 1796; W. Curtis, Bot. Mag. 11: pl. 364. 1797; Raeusch., Nom. Bot., ed. 3, 173, 178, 182, & 401. 1797; Batsch, Tabl. Aff. Reg. Veg. 193. 1802; Balbis, Cat. Pl. Hort. Bot. Taur. 49. 1804; Desf., Tabl. Écol. Bot., ed. 1, 53. 1804; Willd., Enum. Pl. Hort. Berol. 2: 660. 1809; Sibth. & Sm., Pl. Graec. Prod. 1: 441. 1809; Balbis, Cat. Stirp. Hort. Acad. Taur. 81. 1813; Desf., Tabl. Écol. Bot., ed. 2, 64. 1815; Dierbach, Handb. Med. Pharm. Bot. 267, 461, & [463]. 1819; Poir. in Lam., Encycl. Méth. Bot. 3: pl. 541, fig. 2. 1819; Jack, Malay. Misc. 1: 47. 1820; Sims, Curtis Bot. Mag. 47: pl. 2187. 1820; Sims, Curtis Bot. Mag. 47: pl. 2187. 1820; J. E. Sm., Gramm. Bot. 98 & 240. 1821; Steud., Nom. Bot. Phan., ed. 1, 199, 288, & 888. 1821; Poir. in Lam., Encycl. Méth. Bot. 4: 92. 1823; A. Rich., Bot. Méd. 1: 243. 1823; Dierbach, Arzneim. Hippok. 1824; Moon, Cat. Indig. Exot. Pl. Ceyl. 1: 46. 1824; A. Rich. [transl. G. Kunze], Med. Bot. 1: 382--383. 1824; Sabine, Trans. Hort. Soc. Lond. 5: 455. 1824; Spreng. in L., Syst. Veg., ed. 16, 2: 756--759 & 842. 1825; A. Rich. [transl. G. Kunze], Med. Bot. 2: 1302. 1826; Sweet, Hort. Brit., ed. 1, 1: 323. 1826; Gussone, Fl. Sic. Prod. 2: 146--148 & 586. 1828; G. Don in Loud., Hort. Brit.,

ed. 1, 246. 1830; Sweet, Hort. Brit., ed. 2, 415--417. 1830; Bischoff, Grundr. Med. Bot. 305. 1831; Tenore, Syllog. Fl. Nap. 86. 1831; Tenore, Syllog. Vasc. Pl. 298. 1831; Wall., Numer. List 86. 1831; Cham., Linnaea 7: 107--109 & 371--375. 1832; G. Don in Loud., Hort. Brit., ed. 2, 246. 1832; Loud., Hort. Brit., ed. 2, 550--551 & 770. 1832; Roxb., Fl. Ind., ed. 2 [Carey], 3: 69--75. 1832; Decne., Nouv. Ann. Mus. Hist. Nat. Paris 3: 400--401. 1834; Mohl, Ann. Sci. Nat., ser. 2, 3: 319. 1835; A. Dietr., Handb. Pharmaceut. Bot. 113 & 413. 1837; Endl., Gen. Pl. 635--636. 1838; Harv., Gen. S. Afr. Pl., ed. 1, 267 & 269--270. 1838; Loud., Arb. Fruct. Brit. 3: 1286. 1838; D. Dietr., Taschenb. Ausländ. Arzneigew. 221 & 324. 1839; G. Don in Loud., Hort. Brit., ed. 3, 246. 1839; J. Grah., Pl. Bomb. 155--156. 1839; Sweet, Hort. Brit., ed. 3, 550--551 & 768. 1839; Thwaites, Enum. Pl. Zeyl. 2: 244. 1839; Hook. & Arn., Bot. Beech. Voy. 265. 1840; Meisn., Pl. Vasc. Gen. 2: 199 & 201. 1840; Spach, Hist. Nat. Vég. Phan. 9: 226, 227, & 229--232. 1840; Hassk., Flora 25: Beibl. 26. 1842; Bouchez, Nouv. Corses 95. 1843; Dieffenb., Trav. N. Zeal. 1: 431. 1843; Gussone, Fl. Sic. Syn. 2: 1 & 109--110. 1844; Hassk., Cat. Pl. Hort. Bot. Bogor. Cult. Alt. 134--136. 1844; A. DC. in P. DC., Prodr. 9: 245. 1845; Voigt, Hort. Suburb. Calc. 464, 468--469, & 473. 1845; Walp., Repert. Bot. Syst. 4: 84--92. 1845; Sieb. & Zucc., Abh. Akad. Wiss. Münch. 4 (3): 152. 1846; Schau., Linnaea 20: 483--484. 1847; Schau. in A. DC., Prodr. 11: 218, 628, & 682--696. 1847; Wackernagel, Vocab. Optim. 49. 1847; Hook. f. & Benth. in Hook., Niger Fl. 486--487. 1849; Walp., Ann. Bot. Syst. 1: 545. 1849; Bussemaker & Daremberg, Oeuvres d'Orib., vol. 1--6. 1851--1876; Walp., Ann. Bot. Syst. 3: 240. 1852; Benth. in Hook., Journ. Bot. Kew Gard. Misc. 5: 136. 1853; W. Griff., Icon. Pl. Asiat. pl. 448, fig. 2. 1854; W. Griff., Notul. 4: 173, 178--179, 740, & 764. 1854; Plinius Sec. [transl. Bostock & Riley], Nat. Hist., vol. 1--6. 1855; E. Twinning, Ill. Nat. Ord. Pl. 2: 104. 1855; Schnitzl., Iconogr. Fam. Nat. 2: 137 Verbenac. [2] & [3]. 1856; Buek, Gen. Spec. Syn. Candoll. 3: 86, 469, & 501--502. 1858; Reichenb., Icon. Fl. Germ. 18: 52--53, pl. 1293. 1858; Moris, Fl. Sard. 3: 342--343. 1859; Dupuis, Nouv. Fl. Usuel. Med. 2: 298. 1860; Walp., Ann. Bot. Syst. 5: 712. 1860; Benth., Fl. Hongk. 273. 1861; Chomel, Abrég. Hist. Pl. Usuel., ed. 2, vol. 1--3. 1861; Thwaites & Hook. f., Enum. Pl. Ceyl., imp. 1, 244. 1861; A. Wood, Class-book, [ed. 42], imp. 1, 537, 539, 829, & [830]. 1861; Rosenth., Syn. Pl. Diaph. 1862; A. Gray, Man. Bot. North. U. S., ed. 3, lxvii (1863) and ed. 4, imp. 1, lxvii. 1863; Turcz., Bull. Soc. Imp. Nat. Mosc. 36 (2): 223--225. 1863; A. Wood, Class-book, [ed. 42], imp. 2, 537, 539, 829, & [830]. 1863; A. Gray, Man. Bot. North. U. S., ed. 4, imp. 2, lxvii. 1864; Aitchison, Journ. Linn. Soc. Lond. Bot. 8: 70. 1865; Kotschy, Pl. Binder. Nilot.-Aethiop. 8. 1865; A. Wood, Class-book, [ed. 42], imp. 3, 537, 539, 829, & [830] (1865) and [ed. 42], imp. 4, 537, 539, 829, & [830]. 1867; A. Gray, Field For. Gard. Bot., ed. 1, imp. 1, 241, 243, & 385. 1868; Herv., Gen. S. Afr. Pl., ed. 2, 288 & 292. 1868; A. Wood, Class-book, [ed. 42], imp. 5, 537, 539, 829, & [830]. 1868; A. Gray, Field For. Gard. Bot., ed. 1, imp. 2, 241, 243, & 385. 1869; A. Wood, Class-book, [ed. 42], imp. 6, 537, 539, 829, & [830]. 1869; A. Gray, Man. Bot. North. U. S., ed.

4, imp. 3, lxvii. 1870; Kurz, Rep. Veg. Andam. App. 45, 71, & 74. 1870; Willkomm & Lange, Prod. Fl. Hisp. 2: 389. 1870; A. Wood, Am. Bot. Flor., ed. 1, imp. 1, 235, 237, 385, & 387. 1870; A. Wood, Class-book, [ed. 42], imp. 7, 537, 539, 829, & [830]. 1870; Mogg-ridge, Contrib. Fl. Mentone pl. 14. 1871; F. P. Sm., Contrib. Mat. Med. China 227. 1871; A. Wood, Am. Bot. Flor., ed. 1, imp. 2, 235, 237, & 437. 1871; Scotti, Fl. Med. Prov. Como. 1872; A. Wood, Am. Bot. Flor., ed. 1, imp. 3, 235, 237, & 437. 1872; A. Wood, Class-book, [ed. 42], imp. 8, 537, 539, 829, & [830]. 1872; Gibert, Enum. Pl. Montevid. 45. 1873; DeMaout & Decaisne, Gen. Syst. Bot. 615. 1873; A. Wood, Am. Bot. Flor., ed. 1, imp. 4, 235, 237, & 437. 1873; Ces., Passer., & Gib., Comp. Fl. Ital., ed. 1, 327. 1874; Schweinf., Heart Afr. 1: 221. 1874; A. Wood, Am. Bot. Flor., ed. 1, imp. 5, 235, 237, & 437. 1874; F. Muell., Descr. Notes Pap. Pl. 1: 11, 86, 90, & 91. 1875; R. Schomb., Fl. S. Austr. 52. 1875; A. Wood, Am. Bot. Flor., ed. 1, imp. 6, 235, 237, & 437. 1875; A. Wood, Class-book, [ed. 42], imp. 9, 537, 539, 829, & [830]. 1876; S. Surz, Forest Fl. Brit. Burma 2: 269--273 & 612. 1877; De Gubernatis, Mythol. Plant. [Fr. transl.] 5. 1878; Gamble, List Trees Darj. Dist. 61. 1878; Puschmann [transl.], Alexander von Tralles, vol. 1 (1878) and vol. 2. 1879; A. Gray, Field For. Gard. Bot., ed. 1, imp. 3, 241, 243, & 385. 1880; Gamble, Man. Indian Timb., ed. 1, 281, 294, 296--298, & 522. 1881; Nyman, Consp. Fl. Eur. 563. 1881; A. Wood, Class-book, [ed. 42], imp. 10, 537, 539, 840, & 841. 1881; Arcang., Compl. Fl. Ital., ed. 1, 561 & 885--886. 1882; Bretschneid., Bot. Sin. 3: 36. 1882; J. Sm., Dict. Pop. Names Pl. 341 & 408. 1882; Franch., Nouv. Arch. Mus. Hist. Nat. Paris, ser. 2, 6: 112. 1883; Franch., Pl. David. 1: 232. 1883; Saint-Lager, Cat. Pl. Vasc. Pl. Bass. Rhone 637--638. 1883; Strobl, Oesterr. Bot. Zeitschr. 33: 407. 1883; J. Adams, Trans. Proc. N. Zeal. Inst. 17: 282. 1884; Caruel in Parl., Fl. Ital. 6: 335--336 (1884) and 6: 337. 1885; Dymock, Veg. Mat. Med. W. India, ed. 1, 499--501 & 785. 1884; Matsum., Cakugeisirin 14: 465. 1884; C. B. Clarke in Hook. f., Fl. Brit. India 4: 583--588 & 774. 1885; Hems1. in Thomson & Murray, Rep. Scient. Voy. Chal-lenger 3, Bot. 1: 110 & 178. 1885; Hoffm. & Auracher, Romanisch. Forsch. 1: 49--105. 1885; Trimen, Journ. Ceyl. Br. Roy. Asiat. Soc. 9: [Syst. Cat. Flow. Pl. Ceyl.] 69. 1885; Vesque, Ann. Sci. Nat. Paris, ser. 7, 1: 183, 335, 336, & 340--343. 1885; Ces., Passer., & Gib., Comp. Fl. Ital., ed. 2, 896. 1886; Rumpf, Journ. Roy. Asiat. Soc. Straits Br. 16: Notes Queries 50. 1886; LeGrand, Fl. Anal. Berry 72. 1887; Nicholson, Ill. Dict. Gard. 4: 186. 1887; Tornabene, Fl. Sic. 419. 1887; Thomé, Fl. Deutschl. 4: 171 & 172. 1888; K. Schum. & Hollr., Fl. Kaiser Wilh.-land 121--122. 1889; O. R. Willis in A. Wood, Am. Bot. Flor., ed. 2, 235, 237, & 437. 1889; Battandier & Trabut, Fl. Alger. 717. 1890; Forbes & Hems1., Journ. Linn. Soc. Lond. Bot. 26: 258. 1890; Tornabene, Fl. Aetnea 3: 174--176. 1891; Pardo de Tavera, Pl. Med. Filip. 238--241, 329, 331, 333, 334, & 339. 1892; Tornabene, Fl. Aetnea 4: 486. 1892; Dymock, Warden, & Hooper, Pharmacol. Ind. 3: [iii] & 73--76. 1893; Kuntze, Rev. Gen. Pl. 3 (1): 258. 1893; Sessé & Moc., Pl. Nov. Hisp., ed. 2, 96. 1893; Arcang., Compl. Fl. Ital., ed. 2, 444 & 833. 1894; Israelson, Mat. Med. Klaud. Galen. [thesis], 206 pp. 1894; Koord., Meded. Lands

Plant. 12: [Plantkund. Woordenb.] 91--92 & 149. 1894; Nairne, Flow. Pl. West. India 244 & 246--247. 1894; Schimmel & Co., Semi-Ann. Rep. Oct. 73. 1894; T. R. Sims, Sketch Check-list Fl. Kaffr. 63. 1894; Tasiro, Bot. Mag. Tokyo 8: 109. 1894; L. H. Bailey in A. Gray, Field For. Gard. Bot., ed. 2, 339, 342, & 518. 1895; Brockelm., Fünfte Buch Angeb. Chir. Joh. Mesuë. 1895; Trimen, Handb. Fl. Ceyl. 3: 345 & 356--359. 1895; Voss in Vilm., Blumengärt. 1: 822 & 829. 1895; C. Bicknell, Fl. Bord. San Remo 217. 1896; Caruel in Parl., Fl. Ital. 10: [Ind.] 30. 1896; Ridl., Journ. Straits Med. Assoc. 5: 129. 1897; Drangendorff, Heilpfl.. 1898; Durand & DeWild., Bull. Soc. Roy. Bot. Belg. 37: 124. 1898; Engl., Syllab. Pflanzenfam., ed. 2, 178. 1898; Kuntze, Rev. Gen. Pl. 3 (2): 258. 1898; Van Tieghem, Élem. Bot., ed. 3, 2: 372 & 373. 1898; Bois, Dict. Hort. 2: 1208. 1899; Dorveaux, Prompt. Méd. Simp. Thib. Lespl. 163. 1899; Matsum., Bot. Mag. Tokyo 13: 103 & 121. 1899; Perkin, Journ. Chem. Soc. 73: 1019. 1899; Solered., Syst. Anat. Dicot. 711--712 & 714--716. 1899; J. G. Baker & Stapf in Thiselt.-Dyer, Fl. Trop. Afr. 5: 273--331 & 520--521. 1900; Greshoff, Meded. Lands. Plant. 29: 126 (1900) and 39: 128. 1900; P. Henn., Hedwigia 39: 77. 1900; Huber, Arboret. Amaz. 22. 1900; Kuroiwa, Bot. Mag. Tokyo 14: 126. 1900; Perkin, Journ. Chem. Soc. 77: 416. 1900; Battandier & Trabut, Fl. Anal. Synop. Alg. 271 & 459. 1902; Collett, Fl. Siml. 378 & 380. 1902; Gamble, Man. Indian Timb., ed. 2, imp. 1, 539--542. 1902; Halácsy, Consp. Fl. Graec. 2: 461. 1902; Paque, Fl. Anal. Descr. Prov. Namur Luxemb. 448. 1902; Ridl., Agric. Bull. Straits Fed. Mal. St. 1: 218--219. 1902; Engl., Syllab. Pflanzenfam., ed. 3, 188. 1903; Krämer, Samoa-Inseln 2: 119, 120, 124, 379, & 384. 1903; Prain, Bengal Pl., imp. 1, 2: 823 & 831--833. 1903; Briq. in Chod. & Hassl., Bull. Herb. Boiss., ser. 2, 4: 1169. 1904; Briq. in Chod. & Hassl., Pl. Hassler. 2: 505. 1904; Dalla Torre & Harms, Gen. Siphonog., imp. 1, 432. 1904; T. Peckolt, Bericht. Deutsch. Pharm. Gesell. 14: 480--482. 1904; A. Chev., Vég. Util. Afr. Trop. Franç. 1: 60. 1905; Cooke, Fl. Presid. Bombay, ed. 1, 3: 418 & 427--430. 1905; K. Schum. & Lauterb., Nachtr. Fl. Deutsch. Südsee 362 & 369--370. 1905; H. Wagner, Illustr. Deutsch. Fl., ed. 3, 578. 1905; Baerecke, Anal. Key Ferns Flow. Pl. Atl. Sect. Middl. Fla. 115. 1906; Barger, Journ. Chem. Soc. 89: 1210. 1906; Brandis, Indian Trees, imp. 1, 502--505. 1906; G. Maxwell, Journ. Roy. Asiat. Soc. Straits Br. 45: 50. 1906; Ebert, Beitr. Kennt. Chin. Arzneis. 1907; Engl., Syllab. Pflanzenfam., ed. 5, 193. 1907; Schimmel & Co., Semi-Ann. Rep. Apr. 121--122. 1908; D. H. Scott in Solered., Syst. Anat. Dicot. [transl. Boodle & Fritsch] 1: 630, 631, & 634. 1908; Solered., Syst. Anat. Dicot. Ergänz. 254 & 255. 1908; Engl., Syllab. Pflanzenfam., ed. 6, 198. 1909; Hänsel, Chem. Zentr. 1: 1477. 1909; Hatton, Craftsm. Pl.-book 368 & 538, fig. 727 & 728. 1909; Jeffery, Working Plan Hintha Work. Circle pt. 13. 1909; A. Rodger, Working Plan Tagaug Work. Circle pt. 13. 1909; Rouy, Fl. France 11: 218. 1909; Hänsel, Journ. Chem. Soc. 1: 401. 1910; A. R. Northrop in J. I. Northrop, Naturalist Bahamas 180 & 204. 1910; Rolland, Fl. Populaire 8: 37--38. 1910; Venturi & Lillo, Contrib. Conoc. Arb. Argent. 104. 1910; Woodrow, Gard. Trop., ed. 6, imp. 8, 445. 1910; DeWild., Pl. Thonner. 2: 246, pl. 10. 1911; Goyena, Fl. Nicarag. 1: 569. 1911; Rein, Tropenpfl. 15: 382 & 392. 1911; C. K. Schneid., Il-

lustr. Handb. Laubholz. 2: 590 & 592--595, fig. 384 m--q & 385 n--t. 1911; G. A. Stuart, Chin. Mat. Med. 1911; J. C. & M. Willis, Rev. Cat. Flow. Pl. Ceyl. [Perad. Man. Bot. 2:] 69 & 165. 1911; DeWild., Feddes Repert. Spec. Nov. 10: 252. 1912; Anon., Gard. Chron., ser. 3, 51: 52, fig. 28. 1912; Gilg in Engl., Syllab. Pflanzenfam., ed. 7, 314. 1912; W. & J. Leeuwen-Reijnvaan, Marcellia 11: 49--55. 1912; E. D. Merr., Fl. Manila, imp. 1, 397, 400, & 403--404. 1912; A. Rodger, Working Plan Tagaig Work. Circle pt. 14 & 15. 1912; C. K. Schneid., Illustr. Handb. Laubholz. 2: Reg. 133. 1912; Budge, Syrian Anat.. Path. Therapeut. 1: [Book Med.] 607, fol. 288a (1913) and 2: 723 & 730. 1913; Diels, Notes Roy. Bot. Gard. Edinb. 7: 332 & 410. 1913; Fedde & Schust., Justs Bot. Jahresber. 39 (2): 320. 1913; Wernh. in Rendle, Baker, Wernh., Moore, & al., S. Niger. Pl. [Cat. Pl. Talbot Oban Distr.] 91 & 92. 1913; Bean, Trees Shrubs Hardy Brit. Isls., ed. 1, 2: 663. 1914; S. Matuda, Bot. Mag. Tokyo 28: [418]. 1914; Rehm., Leafl. Philip. Bot. 6: 2257. 1914; Syd., Ann. Mycol. 12: 551. 1914; H. S. Thompson, Flow. Pl. Riviera 179, pl. 23. 1914; Wangerin, Justs Bot. Jahresber. 40 (1): 862. 1914; Fedde & Schust., Just Bot. Jahresber. 40 (2): 336. 1915; Kawag., Bull. Kag. 1: 124 & 175. 1915; Sommier & Caruana, Fl. Melit. Nov. 234. 1915; Chiov., Result. Scient. Miss. Stef. 1: 144. 1916; Schneid., Bull. Bur. Forest. Philip. 14: 209. 1916; Anon., Arnold Arb. Publ. 6 [Cat. Lib. Arnold Arb.] 342. 1917; W. H. Br., Merr., & Yates, Philip. Journ. Sci. Bot. 12: 240. 1917; A. Chev., Vég. Util. Afr. Trop. Franç. 9: 280--281 & 340--345, pl. 25. 1917; Dalla Torre, Justs Bot. Jahresber. 40 (1): 778 & 783. 1917; Gibbs, Contrib. Phytogeogr. Fl. Arfak Mts. 219. 1917; Heyne, Nutt. Plant. Nederl. Ind., ed. 1, 4: 111--117 & xx. 1917; E. D. Merr., Philip. Journ. Sci. Bot. 12: 391. 1917; Simada, Trans. Nat. Hist. Soc. Formos. 31: 12. 1917; Bertin, Miss. Forest. Colon. Bois Côte Iv. 187. 1918; Gilg in Engl., Syllab. Pflanzenfam., ed. 8, 319. 1919; Philippon, Petermanns Mitt. 65: 168--173 & 204--207. 1919; Sturtev., N. Y. Dept. Agr. Ann. Rep. 2 (2): [Notes Edible Pl.], imp. 1, 598. 1919; DeWild., Miss. Forest. Agr. Comte Jacq. Briey 215. 1920; Fedde & Schust., Justs Bot. Jahresber. 42: 252. 1920; Janssonius, Mikrogr. Holz. Java 4: 811. 1920; E. H. Wils., Journ. Arnold Arb. 1: 186. 1920; Foxworthy, Malay. Forest Rec. 1: 105. 1921; Hubert, Trav. Lab. Mat. Méd. Paris 13: 78. 1921; Hubert, Verbenac. Util. Mat. Méd. [thesis] 128 pp. 1921; Knoche, Fl. Balear., imp. 1, 1: 59. 1921; Lam & Bakh., Bull. Jard. Bot. Buitenz., ser. 3, 3: 47--50. 1921; Lázaro e Ibiza, Comp. Fl. Españ., ed. 3, 3: 296 & 298, fig. 872 & 874. 1921; Perrot & Hubert, Bull. Soc. Bot. France 69: 71--75. 1921; Shinozaki, Chem. Abstr. 15: 2265--2266. 1921; Shinozaki, Journ. Chem. Ind. [Japan] 24: 191--202. 1921; Troup, Silvicult. Indian Trees 2: 697 & 776--777. 1921; Arthur, Mycologia 14: 21. 1922; Fedde & Schust., Justs Bot. Jahresber. 43: 159 (1922) and 44: 254. 1922; Gamble, Man. Indian Timb., ed. 2, imp. 2, 539--542. 1922; Haines, Bot. Bihar Orissa, ed. 1, 4: 703, 704, & 710--713. 1922; Hubert, Rev. Bot. Appliq. 2: 282. 1922; Kaaiakamanu in Akana & Bergman, Hawaii. Herbs Medic. Value, imp. 1, 72. 1922; Pittier, Contrib. U. S. Nat. Herb. 20: 483. 1922; Schimmel & Co., Ann. Rep. 79. 1922; Voronov, Mater. Mikol. Fitopat. Ross. 4 (1): 60. 1922; Winkler in Limpricht, Feddes Repert. Spec. Nov. Beih. 12: 474--475. 1922; Alston, New Zeal. Journ. Agric. 26:

149--156. 1923; Fedde, Justs Bot. Jahresber. 45 (1): 584. 1923; Fedde & Schust., Justs Bot. Jahresber. 45 (1): 149. 1923; Knoche, Fl. Balear., imp. 1, 3: 188, 261, 314, 334, & 410. 1923; Mattfeld in Dalla Torre, Justs Bot. Jahresber. 43: 166. 1923; Schnarf, Österr. Bot. Zeitschr. 72: 242--245. 1923; Wangerin, Justs Bot. Jahresber. 51 (1): 555. 1923; Gilg in Engl., Syllab. Pflanzenfam., ed. 9 & 10, 340. 1924; Parker, Forest Fl. Punj., ed. 2, 394 & 395. 1924; Sakaguchi, Gen. Ind. Fl. Okin. 18--19. 1924; Wangerin, Justs Bot. Jahresber. 52 (1): 482. 1924; Bodding, Mem. Asiat. Soc. Beng. 10: 3, 7--9, 12, 40, 68, 75, 80, 88, 94, 96, 103, & 199. 1925; Fedde & Scust., Justs Bot. Jahresber. 46 (2): 195. 1925; Haines, Bot. Bihar Orissa, ed. 1, 1: 143. 1925; Jávorka, Magyar Fl. 856. 1925; Kalaw & Sacay, Philip. Agriculturist 14: 427. 1925; H. J. Lam in Lauterb., Engl. Bot. Jahrb. 59: 27--28 & 92--93. 1925; S. Moore, Journ. Bot. Lond. 63: 286 & Suppl. 80--82. 1925; Pamp., Bull. Soc. Bot. Ital. [31]: 22 & 75. 1925; Wangerin, Justs Bot. Jahresber. 46 (1): 368 (1925) ans 53 (2): 644 & 645. 1925; Bartlett, Papers Mich. Acad. 6: 59. 1926; Fiori, Nuov. Fl. Anal. Ital. 2: 468. 1926; Janssonius, Mikrogr. Holz. Java 4: 753, 754, 756--760, 762--764, 766, 767, & 811--829. 1926; Krause, Justs Bot. Jahresber. 44: 1220. 1926; H. Pittier, Man. Pl. Usual. Venez. 94, 386, & 451. 1926; Wangerin, Justs Bot. Jahresber. 46 (1): 717. 1926; Bodding, Mem. Asiat. Soc. Beng. 10: 145, 166, 167, 187, 188, 193, 197, 245, & 285. 1927; Clute, Am. Botanist 33: [111]. 1927; Fedde, Justs Bot. Jahresber. 44: 1537. 1927; Fedde & Schust., Justs Bot. Jahresber. 47 (2): 246 (1927) and 48 (1): 498. 1927; Foxworthy, Malay. Forest Rec. 3: 163--165. 1927; Heyne, Nutt. Plant. Ned. Ind., ed. 2, 1313 & 1317--1319. 1927; Knuth, Feddes Repert. Spec. Nov. Beih. 43: [Init. Fl. Venez.] 607. 1927; Osmaston, Forest Fl. Kumaon 405. 1927; Stev., Ann. Mycol. Berlin 25: 438. 1927; Cyrén & Hayek in Karst. & Schenck, Veget.-bild. 18 (6/7): pl. 32a. 1928; DeWild., Fl. Bequaert. 4 (3): 363--365. 1928; Dop, Bull. Soc. Hist. Nat. Toulouse 57: 197--211, pl. 2--4. 1928; Hottes, Book Shrubs, ed. 1, 343--345. 1928; Pellegrin, Mém. Soc. Linn. Normand. 25 [ser. 2, 1 (3)]: 49--50, pl. 2. 1928; Pellegrin, Fl. Mayombe 2: 49--50, pl. 2. 1928; Sasaki, List Pl. Formos. 353--354 & 441. 1928; Wangerin, Justs Bot. Jahresber. 49 (1): 522. 1928; J. M. Cowan, Rec. Bot. Surv. India 12: 33, 35, 48, & 57. 1929; DeWild., Ann. Soc. Scient. Bruxell., ser. B, 49: 64--68. 1929; De Wild., Pl. Bequaert. 5: 5--7. 1929; Fedde, Justs Bot. Jahresber. 46 (2): 715 (1929) and 47 (2): 423. 1929; Francis, Austral. Rain-for. Trees fig. 225 & 226. 1929; Gimlette, Malay Poisons 216. 1929; Hayek, Prodr. Fl. Penins. Balc. 2: 235. 1929; Hooper, Gard. Bull. Straits Settl. 6: 138. 1929; "J.", Gard. Chron., ser. 3, 85: 103--104. 1929; E. D. Merr., Univ. Calif. Publ. Bot. 15: 262--264. 1929; Wangerin, Justs Bot. Jahresber. 50 (1): 68. 1929; E. H. Wils., China Mother Gard. 23 & 94. 1929; Bouloumoy, Fl. Liban Syrie 259. 1930; Bouloumoy, Fl. Liban Syrie Atl. pl. 320, fig. 1. 1930; Burkill & Haniff, Gard. Bull. Straits Settl. 6: 235. 1930; Good & Exell, Journ. Bot. 68: Suppl. 143--144. 1930; Pampanini, Prodr. Fl. Ciren. 385. 1930; Sasaki, Cat. Gov. Herb. Formos. 437. 1930; Wangerin, Justs Bot. Jahresber. 50 (1): 237. 1930; Alston in Trimen, Handb. Fl. Ceyl. 6: Suppl. 232.

- 1931; Arning, Mitt. Mus. Völkerkunde Hamburg 16: 44. 1931; Backer, Onkruidfl. 2 [Handb. Suiker.-Cult. 7]: 540 & 547--548. 1931; Benoist, Arch. Bot. Caen 5 [Mém. 1]: 259. 1931; Exell, Good, & Taylor, Journ. Bot. 69, Suppl. 2: 145--146. 1931; Gildemeister, Aether. Oele 3: 619. 1931; Hottes, Book Shrubs, ed. 2, 403--405. 1931; Kräusel, Justs Bot. Jahresber. 49 (2): 78. 1931; Mak. & Nemoto, Fl. Jap., ed. 2, 1002. 1931; Roys, Ethno-bot. Maya [Tulave Univ. Mid. Am. Ser. Publ. 2:] 221, 257, 300, & 326. 1931; W. Trelease, Wint. Bot., ed. 3, imp. 1, 323 & 325. 1931; Vansell, Univ. Calif. Agr. Exp. Sta. Bull. 517, imp. 1, 52 & [60]. 1931; Coutinho, Fl. Port., ed. 2, 600. 1932; Fedde, Justs Bot. Jahresber. 49 (2): 520 (1932) and 50 (1): 718--719. 1932; Fedde & Schust., Justs Bot. Jahresber. 53 (1): 1076--1077. 1932; Jávorka & Csapody, Icon. Fl. Hung. pl. 418, fig. 2845. 1932; Kräusel, Justs Bot. Jahresber. 51 (1): 643. 1932; G. Klein, Handb. Pflanzenanal. 2 (1): 247 (1932) and 3 (1): 593, 599, 623, & 628. 1932; Masam., Trans. Nat. Hist. Soc. Formos. 121: 220. 1932; Wangerin, Justs Bot. Jahresber. 54 (1): 1170. 1932; Wilder, Frag. Path 132 & 407. 1932; Benoist, Bois Guyan. Franç. 259. 1933; Benthall, Trees Calc. 354--355. 1933; Fedde, Justs Bot. Jahresber. 51 (2): 385. 1933; Friese, Bol. Agricult. São Paulo 34: 319--320 & 49. 1933; Mold., Torreya 33: 67--69. 1933; Ohwi, Act. 7: 29. 1933; Wangerin, Justs Bot. Jahresber. 52 (1): 373 & 377. 1933; Crestovost & Pételot, Bull. Econ. Indochin. 37: 1292--1297. 1934; Fedde, Justs Bot. Jahresber. 52 (1): 826. 1934; Jahandiez & Maire, Cat. Pl. Maroc. 3: 611. 1934; Jex-Blake, Gard. East Afr., ed. 1, 117. 1934; Kloppenburg-Versteegh, Wenk. Raadgev. Betreff. Gebr. Ind. Pl., ed. 4, 80. 1934; Neal in Handy, Pukui, & Livermore, Bern. Bish. Mus. Bull. 126: 45. 1934; F. B. Br., Bern. Bish. Mus. Bull. 130: 245 & 249. 1935; Corbett, Journ. Fed. Malay St. Mus. 17: 764, 765, & 807. 1935; Kirtikar & Basu, Indian Med. Pl., ed. 2, imp. 1, 3: 1912 & 1935--1944, pl. 740 & 741. 1935; E. D. Merr., Trans. Am. Phil. Soc., ser. 2, 24 (2): 15, 23, 25, 29, 333--335, & 444. 1935; Wangerin, Justs Bot. Jahresber. 55 (1): 834. 1935; Diels in Engl., Syllab. Pflanzenfam., ed. 11, 339. 1936; Hutchins. & Dalziel, Fl. W. Trop. Afr., ed. 1, 2: 268 & 275--277, fig. 273. 1936; Kanehira, Formos. Trees, ed. 2, 652--654 & 736, fig. 607--609. 1936; L. f., Suppl. Pl., imp. 2, 293--294. 1936; Madrid Moreno, Declar. Virt. Arb. Pl. 173. 1936; Nemoto, Fl. Jap. Suppl. 616 & 626. 1936; Takenouchi, Journ. Nat. Hist. Fukuoka 2: 15. 1936; Wangerin, Justs Bot. Jahresber. 56 (1): 668--669. 1936; Zangheri, Fl. Veg. Pinet. Raven. 189. 1936; L. H. Bailey, Stand. Cycl. Hort. 3: 3481. 1937; Dalz., Useful Pl. W. Trop. Afr. 456--458. 1937; Fedde & Schust., Justs Bot. Jahresber. 56 (2): 286. 1937; Ghose & Krishna, Chem. Abstr. 31: 3959. 1937; H. P. Parks, Tex. Agr. Exp. Sta. Bull. 551: 113. 1937; Wangerin, Justs Bot. Jahresber. 57 (1): 696--697. 1937; Ainslie, Imp. Forest. Inst. Oxford Univ. Inst. Paper 7. 1937; Ali, Journ. Bombay Nat. Hist. Soc. 36: 603. 1932; Alston, Kandy Fl. 63--65, fig. 347. 1938; Aubréville, Ann. Acad. Sci. Colon. 9: 130 & 237. 1938; Emberger, Arb. Maroc 295--296. 1938; Fedde, Justs Bot. Jahresber. 57 (2): 911. 1938; Fedde & Schust., Justs Bot. Jahresber. 57 (2): 402--404 (1938) and 58 (2): 330. 1938; Terasaki, Zoku Nipp. Syokubutuzuhu [Illustr. Fl. Jap.]



- fig. 2499. 1938; Wangerin, *Justs Bot. Jahresber.* 58 (1): 845. 1938; Fedde, *Justs Bot. Jahresber.* 58 (2): 671. 1939; Jex-Blake, *Gard. East Afr.*, ed. 2, 135. 1939; Kanjilal, Das, Kinjilal, & De, *Fl. Assam* 3: 458, 478--485, & 561. 1939; Peteri, *Journ. Chem. Soc.* 1939: 1635--1637. 1939; Alexop., *Mycologia* 32: 349. 1940; Chardon, *Mycologia* 32: 199--200. 1940; Fedde & Schust., *Justs Bot. Jahresber.* 59 (2): 672. 1940; Itikawa & Yamasita, *Journ. Chem. Soc. Japan* 61: 787--798. 1940; Peteri, *Chem. Abstr.* 34: 764. 1940; Rao & Lee, *Pacif. Sci.* 24: 267. 1940; W. Trelease, *Pl. Mat. Decorat. Gard. Woody Pl.*, ed. 5, imp. 1, 145--147, 180, & 187. 1940; Yuncker, *Field Mus. Publ. Bot.* 9: 330. 1940; Biswas, *Indian Forest Rec.*, ser. 2, Bot. 3: 42. 1941; Fedde & Schust., *Justs Bot. Jahresber.* 60 (2): 574 & 576. 1941; Masam. & Yanag., *Trans. Nat. Hist. Soc. Formos.* 31: 323. 1941; Oppenheimer & Evenari, *Florul. Cisiord.* 2: 363. 1941; Vansell & Eckert, *Univ. Calif. Agr. Exp. Sta. Bull.* 517, imp. 2, 76. 1941; Wangerin & Krause, *Justs Bot. Jahresber.* 60 (1): 753, 754, & 825. 1941; T. H. Everett, *Cat. Hardy Trees Shrubs* 120. 1942; Hottes, *Book Shrubs*, ed. 4, 403--404. 1942; Itikawa & Yamasita, *Chem. Abstr.* 36: 7241--7242. 1942; Hayashi & al., *Sigenkagaku Kenkyusyo Iho* 2: 1--2. 1943; Parham, *Polynes. Soc. Mem.* 16: 22. 1943; Van Melle, *Descrip. Rev. Shrubs* 48, 55, & 177. 1943; Anon., *Pl. Disease Reporter Bur. Pl. Ind. Agr. Res. Serv. Tech. Bull.* 1234. 1944; Basu & Singh, *Indian Journ. Pharm.* 6: 71--73. 1944; Nakaoki, *Journ. Pharm. Soc. Japan* 64: 57. 1944; E. L. D. Seymour, *New Gard. Encycl.*, ed. 3, 1292. 1944; Hansford, *Recueil I.N.E.A.C.* 2: 41. 1945; Savage, *Cat. Linn. Herb. Lond.* 110, 217, & 225. 1945; Yuncker, *Bern. Bish. Mus. Bull.* 184: 60. 1945; Basu & Singh, *Chem. Abstr.* 40: 3227. 1946; O. Degener, *Fl. Hawaii fam.* 315 *Vitex*. 1946; A. C. Martin, *Am. Midl. Nat.* 36: 608 & 661, pl. 50. 1946; E. L. D. Seymour, *New Gard. Encycl.*, ed. 4, 1292. 1946; Basu & Singh, *Quart. Journ. Pharm. Pharmacol.* 20: 136--137. 1947; O. Fernandez, *Chem. Abstr.* 41: 4197. 1947; O. Fernandez, *Ion* 7: 2--10. 1947; Glover, *Prov. Check List Brit. Ital. Somal.* 57 & 269. 1947; Palhinha in Ficalho, *Pl. Uteis Afr. Portug.* 238. 1947; Pérez-Arbeláez, *Pl. Util. Colomb.*, ed. 1, 442. 1947; Sampaio, *Fl. Port.*, ed. 2, 504. 1947; Valenzuela, Concha, & Santos, *Journ. Philip. Pharm. Assoc.* 34: 1--57. 1947; Basu & Singh, *Chem. Abstr.* 42: 1025. 1948; Basu & Singh, *Quart. Journ. Pharm. Pharmacol.* 20: 136--137. 1948; Hara, *Enum. Sperm. Jap.*, imp. 1, 1: 190--191. 1948; Hayashi & al., *Chem. Abstr.* 42: 3034. 1948; Knobloch, *Read. Biol. Sci.* 11. 1948; H. N. & A. L. Mold., *Pl. Life* 2: 16--18, 20--24, 32, 36, 42--44, 46, 48--72, 74--76, & 78--90. 1948; T. A. Henry, *Pl. Alkaloids*, ed. 4, 778 & 804. 1949; Parsa, *Fl. Iran* 4 (1): 532 & 537--541. 1949; R. O. Williams, *Useful Ornament. Pl. Zanzib.* 45, 66, 95, 351, 484, & 485. 1949; Aubréville, *Fl. Forest. Soudano-Guin.* 491 & 502--504, pl. 113, fig. 1 & 2. 1950; Brodin, *Middle Engl. Herb. Agnus Castus*. 1950; Fernald in A. Gray, *Man. Bot.*, ed. 8, 1045. 1950; M. R. Henderson, *Ma;ay. Nat. Journ.* 6: 380 & 386--387. 1950; Hottes, *Book Shrubs*, ed. 5, 403--405. 1950; Jex-Blake, *Gard. East Afr.*, ed. 3, 125. 1950; Kerharo & Bouquet, *Pl. Méd. Tox. Côte-d'Iv.* 233--234. 1950; Metcalfe & Chalk, *Anat. Dicot.* 1031--1041, fig. 247B & 248 B & H. 1950; Westcott, *Pl. Disease Handb.* 660. 1950; C. T. White, *Journ. Arnold Arb.*

- 31: 113. 1950; Bean, *Trees Shrubs Hardy Brit. Isls.*, ed. 7, 3: 517. 1951; Lawrence, *Taxon, Vasc. Pl.*, imp. 1, 686--688 & 821. 1951; Quisumb., *Rep. Philip. Dept. Agr. Tech. Bull.* 16: 1951; E. L. D. Seymour, *New Gard. Encycl.*, ed. 5, 1292. 1951; Anon., *Wood Chicago* 57 (6): 68--71. 1952; B. C. Blackburn, *Trees Shrubs East. N. Am.*, ed. 1, 23, 302--303, & 306. 1952; Hatta, Kubo, & Watanabe, *List Med. Pl.* 15. 1952; Hottes, *Book Shrubs*, [ed. 6, imp. 1], 403--404. 1952; Janssonius, *Key Javan Woods* 54--55 & 213, fig. 295. 1952; Mold., *Mutisia* 6: 4. 1952; Razi, *Journ. Univ. Poona* 1 (2): *Biol.* 47. 1952; Sonohara, Tawada, & Amano [ed. Walker], *Fl. Okin.* 132--133. 1952; Dale, *Descrip. List Introd. Trees Uganda* 70 & 72. 1953; O. Degener, *Willdenowia* 1: 148. 1953; Goossens, *Suid-Afr. Blompl.* 188. 1953; J. W. Matthews, *N. Zeal. Trees*, ed. 2, imp. 2, 81. 1953; Monserrat, *Collect. Bot.* 3: 412. 1953; Murça Pires, Dobzhansky, & Black, *Bot. Gaz.* 114: 473. 1953; Naito, *Sci. Rep. Kag.* 2: 60. 1953; Pételot, *Pl. Méd. Cambod. Laos Viet.* 2 [Archiv. Recherch. Agron. Past. Viet. 18]: 248--251. 1953; Snowden, *Grass Comm. Mtn. Veg. Uganda* 94. 1953; Weiss & O'Brien, *Ind. Pl. Diseases U. S.* 5: 1178. 1953; R. W. Br., *Compos. Scient. Words* 833 & 838. 1954; Ciferri, *Mycopath.* 7: 89. 1954; Michalowski, *Serv. Tecn. Interam. Coop. Agr. Bol.* 174. 1954; Pételot, *Pl. Méd. Camb. Laos Viet.* 4: 11, 13, 21, 22, 28, 31, 38, 40, 42, 47--49, 52, 62, 64, 68, 70, 171, 182, 199, 205, 225, 230, 232, 239, 240, 251, 257, 262, 268, 271, 277, 285, 289, 299, & 300. 1954; Roberty, *Pét. Fl. Ouest-Afr.* 177--179. 1954; Söderberg, *Blommor* 263. 1954; Anon., *Herb Grower Mag.* 8: 46. 1955; Core, *Pl. Tax.* 402. 1955; Edmondson, *Bull. Bern. Bish. Mus.* 217: 91. 1955; Fiedler, *Arzneimit.-Forsch.* 5: 609. 1955; Fiedler, *Chem. Abstr.* 50: 2761. 1955; H. M. Fox, *Herb Grower Mag.* 8: 46. 1955; Geissman & Jurd, *Arch. Biochem. Biophys.* 56: 259. 1955; Lapraz, *Collect. Bot.* 4: 346. 1955; Masamune, *Sci. Rep. Kanazawa Univ.* 4: 48--49. 1955; Michalowski, *Serv. Tecn. Interam. Coop. Agr. Bol.* 173 & 189. 1955; Roi, *Trait. Pl. Méd. Chin.* 411 & 484. 1955; Rosayro, *Ceyl. Forest.*, ser. 2, 2: 5--26. 1955; Sharma, *Journ. Sci. Ind. Res.* 14B: 267--270. 1955; Vines, *Trees Shrubs Woody Vines*. 1955; Bean in *Chittenden, Dict. Gard.* 4: 2249--2250. 1956; Darlington & Wylie, *Chromos. Atl.*, ed. 2, 323. 1956; W. C. Davies, *N. Zeal. Pl. Stud.*, ed. 1, 132--133, pl. 51 (1956) and ed. 2, 132--133, pl. 51. 1956; Geissman & Kranen-Fiedler, *Naturwiss.* 43: 226. 1956; Ikuse, *Pollen Grains Jap.* 128. 1956; J. K. Jacks., *Journ. Ecol.* 44: 349, 353, & 360. 1956; Nair & Nathaway, *Journ. Bomb. Nat. Hist. Soc.* 54: 99. 1956; Parker, *Forest Fl. Punj.*, ed. 3, 590. 1956; Pérez-Arbeláez, *Pl. Util. Colomb.*, ed. 2, 745. 1956; Rambo, *Sellowia* 7: 207. 1956; Rehd., *Man. Cult. Trees Shrubs*, ed. 2, 805. 1956; Rao & Venkateswarlu, *Curr. Sci.* 25: 328. 1956; P. A. Russell, *U. S. Dept. Agr. Pl. Invent.* 158: 160 & 251. 1956; Sharma, *Journ. Sci. Indust. Res.* 14B: 267--270. 1956; Wyman, *Shrubs Vines Am. Gard.* 351 & 352. 1956; Alain in León & Alain, *Fl. Cuba*, imp. 1, 4: 280 & 316--318, fig. 137. 1957; Anon., *Commonw. Mycol. Inst. Ind. Fungi Petrak Cum. Ind.* 2: 279. 1957; Barroso, *Rodriguésia* 32: [69] & 72. 1957; Blackburn, *Trees Shrubs East. N. Am.*, ed. 2, 302--303. 1957; Evans, McGookin, Jurd, Robertson, & Williamson, *Journ. Chem. Soc.* 1957: 3510. 1957; Gorrie in Misra, *Journ. Indian Bot. Soc.* 36: 605. 1957; Hansford, *Sydowia* 10: 47 & 66. 1957; Hinds, *N. Zeal. Forest*

Serv. Bull. 21: 63, 80, 105, 110, & 133. 1957; Jurd, Geissman, & Seikel, Arch. Biochem. Biophys. 67: 287 (1957) and 71: 17. 1957; Natarajan, *Phyton* 8: 24, 25, 35, 37, & 41, pl. 4. 1957; Rageau, Pl. Méd. Nouv.-Caléd. 61, 76, 78, 79, 82, 84--86, 89, & 100. 1957; Robertson & Williamson, Journ. Chem. Soc. 1957: 5018. 1957; P. A. Russell, U. S. Dept. Agr. Pl. Invent. 159: 46 & 221. 1957; Samigulina, Tr. Gorn.-geol. Inst. Uralskij Fil. Akad. Wiss. Wyp. 28: 37--61. 1957; Steinmetz, Cod. Veget. 1204 & 1205. 1957; Angely, Bot. Aplic. Farm. 267 & 311. 1958; Cooke, Fl. Presid. Bomb., ed. 2, imp. 1, 2: 497 & 507--510. 1958; Cuatrecasas, Revist. Acad. Colomb. Cienc. 10: 241. 1958; Estores Anzaldo, Marañon, & Anchieta, Philip. Journ. Sci. Bot. 86: 236 & 239. 1958; R. C. Foster, Contrib. Gray Herb. 184: 171. 1958; Hottes, Book Shrubs, [ed. 6, imp. 2], 403--404. 1958; Humbert, Fl. Sahara Sept. Cent. 405--407, fig. 149. 1958; Seshagiri Rao, Journ. Bomb. Nat. Hist. Soc. 55: 438 & 439. 1958; Whalley, Chem. Indust. 1958: 361. 1958; Abeywickrama, Ceyl. Journ. Sci. Biol. 2: 217. 1959; Cain, Man. Veg. Anal., imp. 1, 67, 226, 278, & 279, fig. 45. 1959; Cambie, Chem. Indust. 1959: 87. 1959; Cambie, N. Zeal. Journ. Sci. Tech. 2: 230--236. 1959; Hänsel & Winde, Chem. Abstr. 53: 20006. 1959; Hörhammer, Wagner, Nieschlag, & Wildi, Arch. Pharm. 292: 380. 1959; Hottes, Book Shrubs, [ed. 6, imp. 3], 403--404. 1959; Krubs, Comm. For. Woods, ed. 2, 161--162, fig. 473--475. 1959; Madan & Nayar, Journ. Sci. Indust. Res. India 18C: 10--14. 1959; Masiluñgan, Diokno, & Quisumbing, Philip. Journ. Sci. Bot. 88: 248. 1959; Viertel, Trees Shrubs Vines 406 & 407. 1959; Wild & Gelfand, Cent. Afr. Journ. Med. 5: 292--305. 1959; Winde, Untersuch. Verbreit. Pseudoind. [thesis]. 1959; Worthington, Ceyl. Trees 347 & 348. 1959; Bate-Smith & Swain, Chem. Indust. 1960: 1132. 1960; Boit, Ergebn. Alkal. Chem. 1960; Braga, Pl. Nordest., ed. 2, 297 & 338. 1960; Cambie, Chem. Abstr. 54: 3858. 1960; Emberger in Chadeffaud & Emberger, Trait. Bot. 2: 828 & 830--832, fig. 1176. 1960; Griseb. & Patschke, Chem. Ber. 93: 2326. 1960; Hatton, Handb. Pl. Flor. Ornam. 368 & 538, fig. 727 & 728. 1960; Hörhammer, Wagner, Nieschlag, & Wildi, Chem. Abstr. 54: 5010. 1960; Howell & McClintock in Kearney & Peebles, Ariz. Pl., ed. 2, 724. 1960; Jedemskaja, Excerpt. Bot. A. 2: 90. 1960; Liberta, Mycologia 52: 902. 1960; L., Gen. Pl., ed. 5, imp. 2 [Cramer & Swann, Hist. Nat. Class. 3:] 140, 285, [520], & [521]. 1960; J. F. Macbr., Field Mus. Publ. Bot. 13 (5): 610, 611, 691--692, & 698. 1960; Moomaw, Study Pl. Ecol. Coast. Kenya 40. 1960; Puri, Indian Forest Ecol. 1: 31 & 173, pl. 50 (1960) and 2: 535. 1960; Seikel, Holder, & Birzgalis, Chem. Abstr. 54: 9009. 1960; Smiley, Trop. Plant. Gard. 54. 1960; Van Royen, Nova Guinea, ser. 2, 10: 61 & 240. 1960; Van Steenis, Blumea 10: [136]. 1960; Boit, Ergebn. Alkal. Chem. 1961; Brooker & Cooper, N. Zeal. Med. Pl. 4 & 36. 1961; Buia, Fl. Mic. Illustr. Rep. Pop. Rom. 401. 1961; Cooke, Mycologia 53: 584. 1961; Dale & Greenway, Kenya Trees 581, 589, & 592--598, photo 79 & 80, fig. 108 & 109. 1961; W. C. Davies, N. Zeal. Pl. Stud., ed. 3, 132--133, pl. 51. 1961; Fournier, Quat. Fl. France 807--808, fig. 3353. 1961; Haines, Bot. Bihar Orissa, ed. 2, 2: 738 & 745--748. 1961; Hansford, Sydowia Ann. Mycol., ser. 2, Beih. 2: 684, 688, 690, & 694--696. 1961; Pla Dalmau, Polen. 1961; Reitz,

Sellowia 13: 64 & 110. 1961; Satmoko in Wyatt-Smith & Wycherley, Malay. Nat. Journ. Nat. Conserv. West. Malay. 109 & 120. 1961; C.-W. Wang, Forests China 79. 1961; Willaman & Schubert, Agr. Res. Serv. U. S. Dept. Agr. Tech. Bull. 1234: 237. 1961; W. R. N. Williamson, Chem. Indust. 1961: 1168. 1961; Adjanohoun, Veget. Act. Geobot. 11: 21, 29, & 35, fig. 33. 1962; Anon., Hortic. Abstr. 32: 202. 1962; J. D. Chapm., Veg. Mlonje Mts. 38. 1962; Cocker & Shaw, Journ. Chem. Soc. Lond. 1962: 5194--5197. 1962; Cuf., Senckenb. Biol. 43: 283 & 329. 1962; Döpke, Naturwiss. 49: 375. 1962; Enari, Ornament. Shrubs Calif. 170 & 171, fig. 164. 1962; Gaussen, Legris, & Viart, Ind. Counc. Agr. Res. Veg. Map Ser. 1: 24, 40, & 41. 1962; Gledhill, Check List Flow. Pl. Sierra Leone 30. 1962; Hartl, Beitr. Biol. Pfl. 37: 294 & 297. 1962; Kariyone, Ann. Ind. Rep. Pl. Chem. 1959: 94--95. 1962; K. U. Kramer, Excerpt. Bot. A.5: 580. 1962; Lonic., Kreuterb., imp. 2, 77. 1962; S. & G. Manguenot, Rev. Cytol. Biol. Veg. 25: 411--447. 1962; J. F. Morton, Proc. Fla. St. Hortic. Soc. 75: 484--491. 1962; Nair & Rehman, Bull. Nat. Bot. Gard. Lucknow 76: 1--23. 1962; Rao & Venkateswarlu, Chem. Abstr. 57: 12419. 1962; Rao & Venkateswarlu, Journ. Sci. Ind. Res. 21B: 313. 1962; Rizzini in Ferré, Simpos. Söbre Cerrado 116. 1962; J. Rzedowski, Veget. Act. Geobot. 11: 172. 1962; Turrill, Curtis Bot. Mag. 174: pl. 400. 1962; Wiens, Atoll Environ. Ecol. 357. 1962; Watt & Breyer-Brandwijk, Med. Poison, Pl. S. East Afr., ed. 2, 1454. 1962; Brooker, Cain, & Cambie, Trans. Roy. Soc. N. Zeal. 1 (7): 61--87. 1963; Dalla Torre & Harms, Gen. Siphonog., imp. 2, 432 & 433. 1963; Graf, Exotica 3: 1481, 1482, & 1734. 1963; Huber in Hutchins. & Dalz., Fl. W. Trop. Afr., ed. 2, 2: 432 & 445--448, fig. 308. 1963; J. K. Maheshwari, Fl. Delhi 276 & 281--282. 1963; Mound, Proc. Roy. Ent. Soc. Lond. A.38: 178. 1963; Russell, Ann. Ent. Soc. Am. 56: 149--150. 1963; J. Rzedowski, Veg. Act. Geobot. 11: 173 & 185. 1963; Saint Aubin, Forêt Gabon [194] & 206. 1963; E. L. D. Seymour, Wise Gard. Encycl., ed. 6, 1292. 1963; Veloso & Klein, Sellowia 15: 45, 47, 50, 51, & 107. 1963; Al-Rawi, Iraq Min. Agr. Tech. Bull. 14: 149. 1964; Al-Rawi & Chakravarty, Iraq Min. Agr. Tech. Bull. 15: 4 & 97. 1964; Anon., Hortic. Abstr. 34: 151. 1964; Bois, Forêts Trop. 93: 30. 1964; R. Good, Geogr. Flow. Pl. 89 & 209. 1964; Horowitz & Gentili, Chem. Indust. 1964: 498. 1964; Kariyone, Ann. Ind. Rep. Pl. Chem. 1957: 54--55 (1964) and 1960: 101. 1964; Laing & Blackwell, Pl. N. Zeal., ed. 7, 371--373, fig. 139. 1964; Langsdale-Br., Osmoston, & Wils., Veg. Uganda 55, 57, 98, 115, 118--120, 123, & 130. 1964; C. E. Lewis, Florists Publ. Co. New Pronounc. Dict. Pl. Names 62. 1964; Little & Wadsworth, Common Trees P. Ruco [U. S. Dept. Agr. Handb. 249:] 476 & 486--487, fig. 230.. 1964; Lombardo, Fl. Arb. Arbores. Urug., ed. 2, 120 & 124, fig. 196. 1964; Mallick & al., Pakist. Journ. Sci. Indust. Res. 7 (2): 130--136. 1964; Masilungan, Relova, & Raval, Philip. Journ. Sci. 93: 57--65. 1964; Melchior in Engl., Syllab. Pflanzenfam., ed. 12, 2: 435 & 438. 1964; J. Muller in Cranwell, Ancient. Pacif. Floras 39. 1964; Radford, Ahles, & Bell, Guide Vasc. Fl. Carol. 281 & 282. 1964; Reitz & Klein, Sellowia 16: 41 & 83. 1964; P. W. Richards, Trop. Rain For. 3, 330, 333, & 396. 1964; Santapau, Excerpt. Bot. A.7: 16. 1964; Schaeef, Beitr. Chemotax. Gatt.

*Vitex* [thesis]. 1964; E. L. D. Seymour, *New Gard. Encycl.*, ed. 7, 1292. 1964; R. L. Taylor, *Pl. Colonial Days* 22, 102, & 106. 1964; Thwaites & Hook. f., *Enum. Pl. Zeyl.*, imp. 2, 244. 1964; Wayside Gardens, *For Autumn Plant.* 115 & 117. 1964; Angely, *Fl. Anal. Paran.*, ed. 1, 580. 1965; Anon., *Hortic. Abstr.* 35: 439. 1965; Anon., *Ind. Bibliogr. Bot. Trop.* 2 (1): 40. 1965; Backer & Bakh., *Fl. Java* 2: 595 & 604--606. 1965; J. & L. Bush-Br., *Am. Gard. Book*, ed. 4, 278. 1965; Alain, *Rhodora* 67: 349. 1965; Gaussen, Legris, & Viart, *Ind. Counc. Agr. Res. Map Ser.* 2: 33. 1965; Gaussen, Viart, Legris, & Labroue, *Trav. Sect. Scient. Tech. Inst. Franç. Pond. Hors Ser.* 5: 32, 34--35, 39--42, 44, 46, 47, 49, 50, 71, [79], & 104. 1965; Gle-  
rum & Smit, *Invent. Florest. Amaz.* 9: 35 & 112. 1965; Hillis & Horn, *Austr. Journ. Chem.* 18: 531. 1965; Hörhammer, Wagner, Rosprim, Mabry, & Rösler, *Tetrahed. Lett.* 1965: 1707. 1965; Kariyone, *Ann. Ind. Rep. Pl. Chem.* 1961: 130. 1965; Neal, *Gard. Hawaii*, ed. 2, 720, 721, & 729. 1965; Quisumbing, *Govt. Sarawak Sympos. Ecol. Res. Humid Trop. Veg.* 35--37, 43, 127, & 128. 1965; Smitinand, *Sympos. Ecol. Res. Humid Trop. Veg.* 41 & 42, fig. 1. 1965; Anon., *Delect. Sem. Hort. Bot. Cent. Thbilis. Georg.* 25. 1966; Arevalo, *Fl. Españ.* 81. 1966; Banerji, *Rec. Bot. Surv. India* 19 (2): 75. 1966; Boaler, *Journ. Ecol. Brit.* 54: 467. 1966; Burkill, *Dict. Econ. Prod. Malay Penins.* 2: 1837 & 2277--2282. 1966; Datta & Majumdar, *Bull. Bot. Soc. Bengal* 20: 103. 1966; Douk, *Trav. Lab. Mât. Med.-pharm. Galen* 50: 264. 1966; T. H. Everett, *Read. Digest Compl. Book Gard.* 110, 410, 411, 447, 605, & 661. 1966; Everett in Stein, *Random House Dict.*, imp. 1, 250. 1966; Griffith in Hyland, *U. S. Dept. Agr. Pl. Invent.* 166: 196 (1966) and 167: 177. 1966; Grout de Beaufort & Schnell, *Mém. Inst. Fond. Afr. Noire* 75: 8, 9, 44--49, & 56. 1966; Guest & Al-Rawi, *Fl. Iraq* 1: 84 & 106. 1966; Horowitz & Gentili, *Chem. Indust.* 1966: 625. 1966; Kandelaki, *Vestn. Gruzinsk. Bot. Obsč.* 3: 81. 1966; Lovell, *Gleanings Bee Cult.* 94: 355--356 & 419--420. 1966; Monsalud, Toñgacan, López, & Lagrimes, *Philip. Journ. Sci. Bot.* 95: 557. 1966; Newlin, *Gleanings Bee Cult.* 94: 141. 1966; Polunin & Huxley, *Fls. Medit.* 42 & 154--155, pl. 16, fig. 394. 1966; Raju, *Indian Forest.* 92: 483 & 489. 1966; Raju, *Trop. Ecol.* 7: 122. 1966; Rzedowski & McVaugh, *Contrib. Univ. Mich. Herb.* 9: 20, 27, 38, 42, 62, & 107. 1966; Schnell, *Mém. Soc. Bot. France* 121--132. 1966; Schnell & Grout de Beaufort, *Contrib. Étud. Pl. Myrmec.* 44--47, pl. 10, fig. A--J. 1966; Singh & Chaturvedi, *Indian Journ. Med. Res.* 54: 188--195. 1966; Thornberry, *U. S. Dept. Agr. Agric. Handb.* 165: 479. 1966; Trease & Evans, *Textb. Pharmacog.*, ed. 9, 799. 1966; Yamazaki in Hara, *Fl. East. Himal.* 270. 1966; Zafirov in Wulff, *Fl. Kryma* 3 (2): 67--69. 1966; Amico, *Webbia* 22: 489, 492, 498, 500, 501, 503, 515, & 523, pl. 35. 1967; Anon., *Ind. Bibliog. Bot. Trop.* 4: 22. 1967; Bedi, *Econ. Bot.* 21: 277, 279, & 281. 1967; Bouquet, *Invent. Pl. Méd. Tox. Cong. Braz.* 33. 1967; Cockayne & Turner, *Trees N. Zeal.* 133, 166, & 181. 1967; Cole, Hogan, & Oebker, *Proc. 7th Nat. Agric. Plastics Conf. Ky.* 1966, 38--41. 1967; Cooke, *Fl. Presid. Bomb.*, ed. 2, imp. 2, 2: 497 & 507--510. 1967; Coon, *Fragrance Frag. Pl.* 117. 1967; Dandy, *Reg. Veg.* 51: [Ind. Gen. Vasc. Pl.] 62, 90, 121, & 122. 1967; DeCapito, *Ann. Fac. Agrar. Univ. Perugia* 22: [3]--18 & 109--126. 1967; DeWit, *Pl. World High. Pl.* 2:

- 185--186, fig. 162. 1967; Douk, Ann. Pharm. Franç. 25: 165. 1967; Ellis, Swaminathan, & Chandrabose, Bull. Bot. Surv. India 9: 12. 1967; Esfandiari, Prem. Liste Pl. Herb. Minist. Agr. Iran 253. 1967; Everett in Stein, Random House Dict., imp. 2, 250. 1967; Friedrich-Holzhammer, Meeuse, & Meikle, Prodr. Fl. Südw. Afr. 13 (122): [1] & 9--10. 1967; Gausson, Lagris, & Viart, Ind. Counc. Agr. Res. Veg. Map Ser. 4: 26. 1967; Grieve, Modern Herb. 188. 1967; Gupta, Season. Fls. Ind. Sum. Resorts Moos, 98, 114, 132, 154, & 241. 1967; Hyland, U. S. Dept. Agr. Pl. Invent. 168: 7, 26, 93, 196, & 248 (1967) and 169: 48. 1967; Joseph & Vajravelu, Bull. Bot. Surv. India 9: 26. 1967; Kammathy, Rao, & Rao, Bull. Bot. Surv. India 9: 208 & 224. 1967; Kariyone, Ann. Ind. Rep. Pl. Chem. 1962: 136. 1967; Kershaw, Veget. Act. Geobot. 15: 244, 249, 251--253, 257, 258, 261--265, & 267. 1967; Kimura, Takido, & Hiwatashi, Yakugaku Lasshi [Journ. Pharm. Soc. Jap.] 87: 1429--1430. 1967; Kutateladze in Grossheim, Fl. Kavkaza, ed. 2, 7: 295--297. 1967; Lovell, Biores. Ind. 1967: 274 & 1498. 1967; Meijer, Bot. News Bull. Forest Dept. Sandakan 8: 12 & 15. 1967; Mitra, Elem. Syst. Bot. Angiosp., ed. 2 abrdg., 139. 1967; Newlin, Biores. Ind. 1967: 293. 1967; Ornduff, Reg. Veg. 50: 86 & 121. 1967; Patzak & Rech. in Rech., Fl. Iran 43: 1 & 5--8. 1967; Popp & al., Journ. Pharm. Sci. 56: 1195--1197. 1967; Ramaswamy, Bull. Bot. Soc. Bengal 21: 96. 1967; Rao & Kumari, Bull. Bot. Surv. India 9: 107. 1967; Rimpler, Deutsch. Apoth.-Zeit. 107: 391 & 1413. 1967; Rimpler, Pharm. Zeit. 112: 1799--1800. 1967; Rimpler & Schulz, Tetrahed. Lett. 22: 2033--2035 & 5139. 1967; Schaaf, Deutsch. Apoth.-Zeit. 107: 1571--1572. 1967; Sebastine & Ellis, Bull. Bot. Surv. India 9: 192 & 197. 1967; Sebastine & Vivekanathan, Bull. Bot. Surv. India 9: 166 & 178. 1967; Tingle, Check List Hong Kong Pl. 38. 1967; W. Trelease, Wint. Bot., ed. 3, imp. 2, 323 & 335. 1967; Vajravelu & Rathakrishnan, Bull. Bot. Surv. India 9: 43--44. 1967; Voorhoeve, Belmontia 8: 101. 1967; H. van P. Wils. & Bell, Frag. Year 186 & 187. 1967; Acosta-Solis, Divis. Fitogeogr. Ecuad. 27, 57, 60, & 66. 1968; Alemán, Flores Méx. 15 (104): 12 & 19. 1968; Alston in Mabry, Recent Adv. Phytochem. 1: 311 & 315--317. 1968; Amico & Bavazzano, Webbia 23: 280 & 302. 1968; Anon., Assoc. Étud. Tax. Fl. Afr. Trop. Ind. 1967: 62. 1968; Anon., Biol. Abstr. 49 (10): S.184 (1968) and 49 (23): S.190. 1968; Anon., Bull. Rubb. Res. Inst. Malaya 96: 78--90. 1968; Anon., Hort. Abstr. 38: 469 & 517. 1968; Astle, Kirkia 7: 92 & 95. 1968; Badhwar & Fernandez, Edible Wild Pl. Himal. 284. 1968; Basak, Bull. Bot. Surv. India 10: 256. 1968; Bouquet, Med. Trop. 28: 49--58. 1968; Brugues [P. Fernandez edit.], Act. Manil. 4: 73 & 80. 1968; Burlage, Ind. Pl. Tex. 184--185, 206, 209, 214, 221, 222, 224, 225, 229, 235, 237, & 238. 1968; Carrick & al., Chem. Pharm. Bull. [Tokyo] 16: 2436--2441. 1968; Cohic, Cah. Off. Rech. Sci. Tech. Outre-Mer. Biol. 6: 113. 1968; Cole, Hogan, & Oebker, Hort. Abstr. 38: 469. 1968; Das, Pakist. Journ. Forest. 18: 308, 311, & 312. 1968; Dean, Trees Shrubs Heart Dixie, ed. 2, 210. 1968; Deb, Indian Forest. 94: 756 & 765. 1968; Douk, Biores. Ind. 4: 5102. 1968; J. L. Ellis, Bull. Bot. Surv. India 10: 157. 1968; Erdtman, Rec. Adv. Phytochem. 1: 311, 316, 317, 325, & 326. 1968; Ghosh, Indian Forest. 94: 778. 1968; Gunawardena, Gen. Sp. Pl. Zeyl. 147--

148. 1968; Hocking, Excerpt. Bot. A.13: 569 & 570. 1968; Hossaini, Vox. Sang. 15: 410--417. 1968; Hsu, Taiwania 14: 14. 1968; Hyland, U. S. Dept. Agr. Pl. Invent. 172: 98, 247, & 303. 1968; Inamdar, Bull. Bot. Surv. India 10: 130. 1968; Kawazu, Jap. Agr. Res. Quart. 3 (2): 20--24. 1968; Kershaw, Journ. Ecol. Brit. 56: 473, 477, & 482. 1968; Krubs, Comm. For. Woods, ed. 3, 161--162, fig. 473--475. 1968; Kundu & De, Bull. Bot. Surv. India 10: 398, 399, 401, & 405, fig. 10, 20, & 21. 1968; Maheshwari, Fl. Delhi 281. 1968; Mallik & Chaudhuri, Bull. Bot. Soc. Bengal 22: 105--108. 1968; E. D. Merr., Fl. Manila, imp. 2, 397 & 403--404. 1968; Meijer, Bot. Bull. Herb. Forest Dept. Sabah 10: 24, 223, & 224. 1968; Mold., Biol. Abstr. 49: 11291. 1968; Mold., Ellery Lake [3]. 1968; Mold., Phytologia 17: 240--244. 1968; Mold., Résumé Suppl. 17: 2, 4--6, 8, 12, & 13. 1968; Morrison, Pacif. Sci. 22: 184--193. 1968; Munz, Suppl. Calif. Fl. 101 & 102. 1968; A. & I. Nehrling, Easy Gard. Drought-resist. Pl. 170, 226, & 227. 1968; Nisa & Qadir, Pakist. Journ. Forest. 19: 205, 208--216, & 218. 1969; Pandeya, Puri, & Singh, Res. Meth. Pl. Ecol. 24. 1968; Patel, Fl. Melghat 260 & 265--267. 1968; Pennington & Sarukhan, Man. Ident. Arb. Trop. 370--373. 1968; Pope, Wayside Pl. Hawaii 194--197 & 289, pl. 111. 1968; Prox, Tetrahed. 24: 3697. 1968; Rollet, Adansonia, ser. 2, 8: 549. 1968; Sherk & Buckley, Ornament. Shrubs. Canad. 164. 1968; Spring Hill Nurseries [Tipp City, Ohio] Fall Sale Cat. 23. 1968; Stearn, Humb. Bonpl. Kunth Trop. Am. Bot. 16. 1968; J. A. Steyerma., Act. Bot. Venez. 3: 72, 83, & 156. 1968; Tilak & Kale, Sydonia Ann. Mycol. 21: 297. 1968; Tiwari, Indian Forest. 94: 584. 1968; W. Trelease, Pl. Mat. Decorat. Gard. Woody Pl., ed. 5, imp. 2, 145--146. 1968; Tuyama, Pl. Bonin Isls. 98. 1968; Uphof, Dict. Econ. Pl., ed. 2, 122, 246, 337, 338, 512, 517, 520, 541, & 545--546. 1968; Vajravelu, Joseph, & Chandrasekaran, Bull. Bot. Surv. India 10: 78. 1968; Veloso & Klein, Sellowia 20: 82, 122, 147, & 177. 1968; H. Walt., Veget. Erde 2: 133. 1968; Angely, Fl. Anal. Fitogeogr. Est. S. Paulo, ed. 1, 1: 8. 1969; Anon., Assoc. Étud. Tax. Fl. Afr. Trop. Ind. 1968: 54. 1969; Anon., Biol. Abstr. 50 (1): S. 195 (1969), 50 (3): S.203 (1969), and 50 (24): B.A.S.I.C. S.215. 1969; Anon., Biores. Ind. 5: 2571 & 6487. 1969; Anon., Commonw. Inst. Myc. Ind. Fungi 86 & 228. 1969; Anon., Hortic. Abstr. 39: 873. 1969; Anon., Torr. Bot. Club Ind. Am. Bot. Lit. 3: 306, 308, & 309. 1969; S. P. & R. N. Banerjee, Bull. Bot. Soc. Bengal 23: 168. 1969; Banerji, Chadha, & Malshet, Biors. Ind. 5: 2571. 1969; Banerji, Chadha, & Malshet, Phytochem. 8: 511--512. 1969; Begemann, Lex. Nutzh. 2564, 2631, & 2695. 19--9; Bhatt, Sabnis, & Bedi, Bull. Bot. Surv. India 11: 318. 1969; Billore & Hemadri, Bull. Bot. Surv. India 11: 343. 1969; Bobbitt & Segebarth in Taylor & Battersby, Cyclopent. Terp. Deriv. 145 pp. 1969; Bolkh., Grif, Matvej., & Zakhar., Chromos. Numb. Flow. Pl., imp. 1, 717--718. 1969; Brummitt & Ferguson, Reg. Veg. 61: 190. 1969; Cash, Biol. Abstr. 50: 9656. 1969; Chan & Teo, Chem. Pharm. Bull. [Tokyo] 17: 1284--1286. 1969; Cherian & Pataskar, Bull. Bot. Surv. India 11: 392. 1969; Cohic, Ann. Univ. Abidjan E.2: 100 & 112. 1969; Core, Biol. Abstr. 50: 1499. 1969; Corner & Watanabe, Illustr. Guide Trop. Pl. 769--770. 1969; Dawson & Sneddon, Pacif. Sci. 23: 145. 1969; O. & I. Degener, Phytologia 19: 47. 1969; DeCap-

ite, Hortic. Abstr. 39: 873. 1969; Dey, Saxena, & Uniyal, Indian Forest. 95: 201. 1969; Farnsworth, Blomster, Quimby, & Schermerh., Lynn Ind. 6: 261, 262, & 267--268. 1969; Fior, Nost. Fl., ed. 3, 570 & 571. 1969; Greenway, Journ. East Afr. Nat. Hist. Soc Nat. Mus. 27: 176 & 196. 1969; Cuhabakshi & Naskar, Bull. Bot. Soc. Bengal 23: 175. 1969; Hiremath & al., Journ. Karnatak Univ. 14: 30--48. 1969; Horowitz, Pollen Spores 11: 360, 364, 367, & 370. 1969; J. Hutchins., Evol. Phylog. Flow. Pl. 467, 469, & 716. 1969; Hyland, U. S. Dept. Agr. Pl. Invent. 173: 103, 164, 169, 202, & 272 (1969) and 174: 274. 1969; Jeffrey in Rakhtajan, Flow. Pl. 245 & 310. 1969; A. Johnson, Malay. Nat. Journ. 22: 162. 1969; Joshi, Indian Forest. 95: 153. 1969; Kaushik, Bull. Bot. Surv. India 11: 65 & 84--87. 1969; Keng, Ord. Fam. Malay. Seed Pl. 278 & 280, fig. 164. 1969; Langhammer, Excerpt. Bot. A.14 (6): 473. 1969; Lasser, Act. Bot. Venez. 4: 48. 1969; Legris, Trav. Sect. Scient. Tech. Inst. Franç. Pond. 3 (5): 24. 1969; Legris & Blasco, Trav. Sect. Scient. Tech. Inst. Franç. Pond. 8 (1): 67. 1969; M. Martinez, Pl. Med. Mex., ed. 5, 403. 1969; A. L. Mold., Phytologia 18: 128 & 331. 1969; Mold., Biol. Abstr. 50: 418, 942, & 6948. 1969; Mold., Phytologia 18: 421 & 512. 1969; J. F. Morton, Proc. Fla. St. Hort. Soc. 82: 418, 420, & 491, fig. 4. 1969; Plowden, Man. Pl. Names 80 & 247. 1969; Polunin, Field Guide Flow. Europe 342, 343, & 626, pl. 106-1087. 1969; Rao & Verma, Bull. Bot. Surv. India 11: 410. 1969; Rau, Bull. Bot. Surv. India 10, Suppl. 2: 63. 1969; Richards & Morony, Check List Fl. Mbala 239--240. 1969; Rimpler, Deutsch. Apoth.-Zeit. 109: 391. 1969; Rimpler, Tetrahed. Lett. 21: 329--333. 1969; Rogerson, Rickett, & Becker, Bull. Torr. Bot. Club 96: 131. 1969; Sawyer & Chermisrivathana, Nat. Hist. Bull. Siam Soc. 23: 126. 1969; Schaaf, Biores. Ind. 5: 6487. 1969; Shah, Indian Forest. 95: 275. 1969; Shah & Despande, Bull. Bot. Surv. India 11: 283. 1969; Singh, Bull. Bot. Surv. India 11: 16. 1969; Singh, Trop. Ecol. 10: 217. 1969; Suwal, Fl. Phulch. Godaw. 91. 1969; G. W. Thomas, Tax. Pl. Ecolog. Summ. 78. 1969; Tilak & Kale, Sydowia Ann. Mycol. 23: 17. 1969; Van der Schijff, Check List Vasc. Pl. Kruger Natl. Park 81. 1969; Venkatareddi, Bull. Bot. Surv. India 11: 258. 1969; J. V. Watkins, Fla. Landsc. Pl., ed. 1, imp. 1, 306, 307, & 368. 1969; Whitmore & Hartshorn, Lit. Rev. Comm. Trip. Trees 95--96. 1969; Widder, Excerpt. Bot. A.14: 159. 1969; Wiedemann, Malay. Nat. Journ. 22: 162. 1969; Worthley & Schott, Life Sci. 8: 225--238. 1969; Yeo in Synge, Suppl. Dict. Gard., ed. 2, 551. 1969; Adam, Journ. Agr. Trop. Bot. Appl. 17: 245 & 414--415. 1970; Adam, Bull. Inst. Fond. Afr. Noire A.32: 1005 & 1018. 1970; Angely, Fl. Anal. Fitogeogr. Est. S. Paulo, ed. 1, 2: xxv. 1970; Anon., Biol. Abstr. 51: 7701 (1970), 51 (1): B.A.S.I.C. S.159, S.169, & S.226 (1970), 51 (14): B.A.S.I.C. S. 228 (1970), 51 (20): B.A.S.I.C. S.233 (1970), and 52: 89. 1970; Anon., Biores. Ind. 6: 1366, 1372, & 4087--4088. 1970; Anon., Taxon 19: 681 & 685. 1970; Anon., Weed Abstr. 19: 29. 1970; Azab, Megahed, & El-Mirsawi, Bull. Soc. Ent. Egypt. 54: 322. 1970; Barbey, Arbor. Ornament., ed. 4, 105. 1970; Barros, Matos, Vieira, Sousa, & Medeiros, Journ. Pharm. Pharmacol. 22: 116--122. 1970; Baslas, Flavour Ind. 1: 475--478. 1970; Beard, West Austr. Pl., ed. 2, 113. 1970; Correll & Johnston, Man.



Vasc. Pl. Tex. [Contrib. Tex. Res. Found. 6:] 1797, 1813, 1833, 1836, 1838, 1846, 1853, 1864, 1878, & 1879. 1970; Daoud & Sheikh, Bull. Coll. Sci. Univ. Baghdad 11 (2): 24--44. 1970; Dennis, Kew Bull. Addit. Ser. 3: 177 & 289. 1970; Drar, Publ. Cairo Univ. Herb. 3: 111. 1970; Echenique-Manrique, 25 Maderas Trop. Mex. 191--198 & [234]. 1970; Ehrendorfer, Taxon 19: 599. 1970; El-Gazzar & Wats., New Phytol. 69: 465, 469, 473, 483, & 485. 1970; Farnsworth, Pharmacog. Titles 5 (3): vii & items 2399 & 2403 (1970), 5 (4): xii & items 3993--3995 & 4122--4124 (1970), 5 (8): xvii & items 7654 & 8792 (1970), 5 (10): xxiv & items 11360, 11860, & 12080 (1970). and 5 (11): xviii & items 14710 & 14903. 1970; Gadella, Act. Bot. Neerl. 19: 433. 1970; Gaussen, Legris, Blasco, Meher-Homji, & Troy, Trav. Sec. Scient. Tech. Inst. Franç. Pond. Hors Ser. 10: 60, 67, & 132. 1970; Gibson, Fieldiana Bot. 24 (9): 179 & 233--236, fig. 47. 1970; Gillett, Numb. Check-list Trees Kenya 47. 1970; Goodland, Phytologia 20: 78. 1970; Herout in Reinhold & Liwischitz, Prog. Phytochem. 2: 183. & 189. 1970; H. & Y. Hikino, Prog. Chem. Org. Nat. Prod. 28: 256--312. 1970; Hocking, Excerpt. Bot. A.15: 421. 1970; Jain & Tarafder, Econ. Bot. 24: 266. 1970; Kobayashi, Bull. Govt. For. Exp. Sta. Tokyo 226: 5, 108, & 216. 1970; Korr, Biol. Abstr. 51: 11428 & 13097. 1970; Lakhanpal, Taxon 19: 681 & 685. 1970; Lasser, Act. Bot. Venez. 4: 48. 1970; Latham & Dugardil, Adansonia, ser. 2, 10: 564. 1970; Longenecker, West Va. Univ. Arboret. Newslett. 20 (1): 3. 1970; Matthew, Bull. Bot. Surv. India 12: 88. 1970; McGourty, Plants Gard. 25 (2): [1200 Trees] 53. 1970; Menninger, Flow. Vines 410. 1970; Misra, Bull. Bot. Surv. India 12: 136. 1970; Mold., Biol. Abstr. 51: 460. 1970; Mold. in Correll & Johnston, Man. Vasc. Pl. Tex. [Contrib. Tex. Res. Found. 6:] 1312 & 1339--1340. 1970; Mold. in Menninger, Flow. Vines [335] & 339, photo 285 & 286. 1970; Prasad & Wahi, Journ. Res. Indian Med. 4: 208--213. 1970; Raffauf, Handb. Alkaloids Verb.-001-006A. 1970; Rao & Lee, Pacif. Sci. 24: 255--268. 1970; Reitz, Sellowia 22: 147. 1970; M. A. & I. M. Ritchie, N. Zeal. Ecol. Soc. Proc. 17: 57--65. 1970; A. Robyns, Bull. Naturalist. Belg. 51: 182 & 186--189. 1970; Rouleau, Guide Ind. Kew. 198 & 353. 1970; Saxena, Bull. Bot. Surv. India 12: 56. 1970; Schnell, Revist. Fac. Farm. Univ. Andes 7 (10--11): 130--131, fig. 4A. 1970; E. L. D. Seymour, New Gard. Encycl., ed. 8, 1292. 1970; Shah & Patel, Bull. Bot. Surv. India 12: 25. 1970; Sharma & Ghosh, Bull. Bot. Soc. Bengal 24: 53. 1970; Siddell in Sondheimer & Simeone, Chem. Ecol. 294. 1970; Soukup, Raymondiana 3: 26 & 91. 1970; B. C. Stone, Micronesica 6: [Fl. Guam] 503 & 508--509. 1970; Sykes, N. Zeal. Dept. Sci. Indust. Res. Bull. 200: 105, 206, 215 $\bar{7}$ -216, & 314. 1970; G. Taylor, Ind. Kew. Suppl/ 14: 143. 1970; Thaker, Sabnis, & Bedi, Bull. Bot. Surv. India 12: 114 & 123. 1970; Tilak & Kale, Sydowia Ann. Mycol. 24: 81, 84, & 85. 1970; Vergiat, Journ. Agr. Trop. Bot. Appl. 17: 337. 1970; Viertel, Trees Shrubs Vines nos. 406 & 407. 1970; Willamen & Li, Lloydia 33, Suppl. 3a: 220. 1970; D. R. W. Alexander, Hong Kong Shrubs 105. 1971; Angely, Fl. Anal. Fitogeogr. S. Paulo, ed. 1, 4: 826, 828--829, & xix, map 1372. 1971; Anon., Biol. Abstr. 52: 3659 & 5448 (1971), 52 (1): B.A.S.I.C. S.261 (1971), 52 (5): B.A.S.I.C. S. 238 & S.240 (1971); 52 (7): B.A.S.I.C. S.248 (1971) and 52 (10): B.A.

- S.I.C. S. 267. 1971; Aubréville in Eyre, World Veget. Types 46 & 52. 1971; Balgooy, Blumea Suppl. 6: [Pl. Geogr. Pacif.] 200. 1971; Bhakuni, M. L. & M. M. Dhar, Dhawan, Gupta, & Srimal, Indian Journ. Exp. Biol. 9: 94. 1971; Blasco, Inst. Franç. Pond. Trav. Sec. Scient. Tech. 10: 149, 173, 291, 294, & 426. 1971; Bouillant & Chopin, Compt. Rend. 273: 1759. 1971; Bouillant & Chopin, Compt. Rend. Hebd. Seanc. Acad. Sci., ser. C, Sci. Chim. [Paris] 274: 193--196. 1971; Brandis, Indian Trees, imp. 2, 502--505. 1971; Cain, Man. Veg. Anal., imp. 2, 67, 226, 278, & 279, fig. 45. 1971; R. C. Clark, Ann. Mo. Bot. Gard. 58: 232. 1971; Farnsworth, Lynn Ind. 7: 235. 1971; Farnsworth, Pharmacog. Titles 5, Cum. Gen. Ind. (1971), 6 (1): xvii & item 1370 (1971), 6 (4): xv & items 5717, 6377, 7147, & 7195 (1971), 6 (9): xii & item 15746 (1971), 6 (10): xix & item 17519 (1971), and 7 (8): xx & item 13196. 1971; Fogg, Neswlet. Arb. Barnes Found. 6: 8. 1971; Fonseka & Vinasithamby, Prov. List Local Names Flow. Pl. Ceyl. 30, 35, 54, 58, 63--65, 82, 86, 95, & 96. 1971; Fox, Trop. Ecol. 12: 20. 1971; Godley, N. Zeal. Journ. Bot. 9: 561--568, fig. 1--5. 1971; Gupta, Journ. Bombay Nat. Hist. Soc. 68: 798. 1971; Hartwell, Lloydia 34: 387 & 388. 1971; Hodge, Trop. Gard. 35, 79, & 128. 1971; Hocking, Excerpt. Bot. A.18: 444. 1971; Huneck, Excerpt. Bot. A.18: 34. 1971; Inamdar & Patel, Indian Forest. 97: 328. 1971; Lawrence, Taxon. Vasc. Pl., imp. 2, 686--688 & 821. 1971; Lewis, Rhodora 73: 47. 1971; Lloyd, Dyes From Pl. 22 & 48. 1971; A. Löve Taxon 20: 353. 1971; Mabry, Yoshioka, & Sutherland, Phytochem. 10: 677. 1971; Malhotra & Moorthy, Bull. Bot. Surv. India 13: 310. 1971; M. A. Martín, Introd. Ethnobot. Camb. 143, 195, & 196. 1971; Masi-lungan & al., Cancer Chemother. Rep., part 2, 2 (1): 135--137. 1971; "M. M. H.", Biol. Abstr. 52: 38. 1971; Mold., Phytologia 20: 512 (1971) and 21: 512. 1971; J. F. Morton, Pl. Poison. People 113 & 116. 1971; Nagata, Econ. Bot. 25: 253. 1971; "N. F. G.", Biol. Abstr. 52: 2515. 1971; Patel, Forest Fl. Gujarat 228 & 230--231. 1971; Perrot & Paris, Pl. Médic. 1: 104, fig. 1--7. 1971; Polunin, Pflanz. Europ. 277 & 514, pl. 106. 1971; Priszter, Delect. Sem. Spor. Pl. Hort. Bot. Univ. Hung. 59. 1971; Rativanich & Dietrichs, Nat. Hist. Bull. Siam Soc. 24: 147. 1971; Sáez R. & Nassar C., Revist. Biol. Trop. 18: 137. 1971; Saxena, Bull. Bot. Surv. India 13: 87. 1971; Shah & Joshi, Econ. Bot. 25: 421. 1971; Singh, Journ. Bombay Nat. Hist. Soc. 68: 343. 1971; St. John & Sm., Pacif. Sci. 25: 341--342. 1971; Suzuki & Nakanishi, Jap. Intern. Biol. Prog. CT (P) 1971: 14. 1971; Tendulkar, Sydowia Ann. Mycol. 24: 282--285. 1971; Tilak & Kale, Sydowia Ann. Mycol. 24: 89--92. 1971; Versteegh, Meded. Landbouwhogsch. Wagen. 71-19: 10, 62, & 63. 1971; Westcott, Pl. Disease Handb., ed. 3, 479. 1971; Wyman, Gard. Encycl., imp. 1, 330, 393, 397, 398, 766, 1024, & 1171. 1971; C. D. Adams, Flow. Pl. Jamaica. 626, 636, & 846. 1972; Alemán Frías, Aurich, Ezcurra Ferrer, Gutiérrez Vázquez, Horstmann, Lopez Rendueles, Rodríguez Graquitena, Roquel Casabella, & Schreiber, Die Kulturpfl. 19: 423. 1972; Anon., Biol. Abstr. 53 (10): B.A.S.I.C. S.44, S.189, & S.266 (1972), 54 (4): (4): B.A.S.I.C. S.279 (1972), 54 (5): B.A.S.I.C. S.274 (1972), 54 (7): B.A.S.I.C. S.282 (1972), 54 (8): B.A.S.I.C. S.282 (1972), and 54 (9): B.A.S.I.C. S.278 & S.280. 1972; Anon., U. S. Dept. Agr. Home Gard. Bull. 181: 3

- & 20. 1972; R. Bailey, Good Housekeep. Ill. Encycl. Gard. 15: 2303 & 2327--2328. 1972; I. L. Barton, N. Zeal. Journ. Bot. 10: 14. 1972; Bouillant & Chopin, Compt. Rend. 274: 193. 1972; R. G. & M. L. Br., Woody Pl. Md. liii & 287--289. 1972; Capuran, Adansonia, ser. 2, 12: [45], 51, & 52. 1972; Chan & Teo, Chem. Pharm. Bull. 20 (7): 1582--1584. 1972; Clifford & Ludlow, Keys Fam. Gen. Queensl. Flow. Pl. 124 & 211. 1972; W. B. Cooke, Biol. Abstr. 54: 2322, 2323, & 6298. 1972; Cuf., Bull. Jard. Bot. Nat. Belg. 42 (3): Suppl. [Enum. Pl. Aethiop.] 1657. 1972; Den Outer, Meded. Landbouwhogs. Wagen. 72-19: 8 & 58--59. 1972; Dymock, Warden, & Hooper, Hamdard 15: 330 & 349. 1972; Encke & Buchheim in Zander, Handwörterb. Pflanzennam., ed. 10, 74, 525, & 553. 1972; Farnsworth, Pharmacog. Titles 7 (1): xx & item 2192 (1972), 7 (2): xiv & items 2816, 3511, & 4329 (1972), 7 (3): xii & 177 (1972), 7 (4): xxvi & 222 (1972), 7 (8): xxvii & item 15419 (1972), and 7 (10): xvi. 1972; Fletcher in Hillier, Man Trees Shrubs, ed. 2, 416. 1972; Fogg, Newslet. Arb. Barnes Found. 8: 3. 1972; Fong, Farnsworth, Henry, Svoboda, & Yates, Lloydia 35: 46. 1972; Fong, Trojánková, Trojánek, & Farnsworth, Lloydia 35: 147. 1972; Foreman, Div. Bot. Dept. For. N. Guin. Bot. Bull. 5: 14, 63, & 64. 1972; Gaffield & Horowitz, Chem. Comm. 1972: 648. 1972; Gamble, Man. Indian Timb., ed. 2, imp. 3, 539--542. 1972; Godley, Biol. Abstr. 54: 4572. 1972; Greenway & Vasey-Fitzgerald, Journ. East Afr. Nat. Hist. Soc. Nat. Mus. 28: 21. 1972; Hara, Enum. Sperm. Jap., imp. 2, 1: 190--191. 1972; Hedrick, Sturtevant Notes Edible Pl., imp. 2, 508 & 598. 1972; Horikawa, Atlas Jap. Fl. map 340. 1972; Huang, Pollen Fl. Taiwan 243 & 244, pl. 163, fig. 12--17. 1972; Ingle, Botan. Nagpur 3: 7--12. 1972; Kaaiakemani in Akens & Bergman, Hawaii. Herb. Medic. Value, imp. 2, 72. 1972; Kitamura & Murata, Act. Phytotax. Geobot. 25: 34. 1972; Klein, Sellowia 24: 44 & 61. 1972; Letouzey, Man. Bot. Forest. Afr. Trop. 2 (B): 360, 361, & 364. 1972; Lewalle, Bull. Jard. Not. Nat. Belg. 42 [Trav. Univ. Off. Bu-jumb. Fac. Sci. C.20]: 25, 39, 41, 76, 81, 82, 88, 89, 91, 98, 102, & [231]. 1972; Lopes & Oliveira, Agron. Moçamb. 6: 75 & 81--83. 1972; L. J. Metcalf, Cult. N. Zeal. Trees Shrubs 259--260, 274, & 292. 1972; Mitra, Journ. Bombay Nat. Hist. Soc. 69: 23. 1972; A. L. Mold., Phytologia 23: 317. 1972; Mold., Biol. Abstr. 53: 5252 & 6372 (1972) and 54: 1725. 1972; Mold., Phytologia 23: 211--212, 315--316, 413--416, 418--420, 423, 424, 427, 430, 434, 503, 506, & 512. 1972; Picci, Archiv. Bot. Biogeogr. Ital. 48: 50. 1972; Polunin, Concise Fls. Eur. 75, 106, & 107, pl. 1087. 1972; C. C. Rao, Biol. Abstr. 53: 4687. 1972; Rimpler, Arch. Pharm. 305: 746--751. 1972; Rollet, Bois For. Trop. 145: 32--34 & 36. 1972; Rouleau, Taxon Index Vols. 1-20, part 1: 382. 1972; Skinner, Ornament. Pl. Coastal Northw. 76. 1972; Stalter, Castanea 37: 225. 1972; "S. L. R.", Biol. Abstr. 54: 4394. 1972; Souza Sobrinho, Insula 6: 7 & 17. 1972; R. R. Stewart, Annot. Cat. in Nasir & Ali, Fl. W. Pakist. 608--609. 1972; Thanikaimoni, Inst. Franç. Pond. Trav. Sect. Scient. Tech. 12 (1): 250 & 336. 1972; L. V. Thomas, Notes Afric. 134: 50. 1972; Thorne, Quart. Rev. Biol. 47: 375. 1972; Townsend, Kew Bull. 27: 147--149, fig. 1. 1972; Trease & Evans, Pharmacog., ed. 10, 564. 1972; Tutin in Tutian & al., Fl. Eur. 3: 122 & 370. 1972; Valle, Introd. Dendrol. 275. 1972; Whipple,

Journ. Elisha Mitch. Sci. Soc. 88: [1]. 1972; Wyman, Gard. Encycl., imp. 2, 330, 393, 397, 398, 768, 1024, & 1171. 1972; Zepernick, Baessl.-Arch., ser. 2, 8: 133--134, 152, 188, 205--207, 209, 224, 225, 253, 259, 263, 269, & 306. 1972; Abraham, Thomas, Karunakaran, & Gopalakrishnan, Agric. Res. Journ. Kerala 10: 59--60. 1973; Airy Shaw in J. C. Willis, Dict. Flow. Pl., ed. 8, 33, 42, 251, 419, 673, 703, 790, 957, 970, 1178, 1203, 1207, 1214, 1219, & 1224. 1973; Altschul, Drugs Foods 246--247 & 359. 1973; Anon., Assoc. Étud. Tax. Fl. Afr. Trop. Index 1972: 56. 1973; Anon., Biol. Abstr. 55 (8): B. A.S.I.C. S.281 (1973), 55 (11): B.A.S.I.C. S.275 (1973), 56 (4): B. A.S.I.C. S.198 & S.280 (1973), and 56 (6): B.A.S.I.C. S.256, S.279, & S.281. 1973; Anon., Hort. Bot. Univ. Monaster. Ind. Sem. 1972/73: 711. 1973; Aristeguieta, Bol. Soc. Venez. Cienc. Nat. 30: 358 & 386. 1973; Backer, Atlas 220 Weeds [Handb. Cult. Sugar-cane 7:] pl. 521. 1973; Brondegaard, Pl. Med. 23: 167--172. 1973; Caratini, Blasco, & Thanikaimoni, Pollen Spores 15: 285. 1973; D'Arcy & Keating, Brittonia 25: 223. 1973; Debelmas, Plant. Med. Phytoter. 7 (2): 104--113. 1973; Desch, Timber, ed. 5, imp. 2, 398. 1973; Dournes, Journ. Agric. Trop. Bot. Appl. 20: 26, 52, & 184. 1973; Farnsworth, Pharmacog. Titles 6, Cum. Ind. [122] (1973), 8: 219 (1973), 8 (1): xvii (1973), 8 (2): xx (1973), 8 (7): xii (1973), 8 (8): xxiii (1973), and 8 (10): xvii. 1973; Fenaroli, Webbia 28: 356 & 410. 1973; Frohne & Jensen, System. Pflanzenr. 203, 261, & 305. 1973; Good, Biol. Abstr. 55: 6069. 1973; Greenway, Kirkia 9 (1): 37. 1973; Gupta & Behari, Journ. Indian Chem. Soc. 50: 367--368. 1973; Harborne in L. P. Mill., Phytochem. 2: 352. 1973; Hartley, Dunstone, Fitzgerald, Johns, & Lamberton, Lloydia 36: 294. 1973; Heftmann in L. P. Mill., Phytochem. 2: 178 & 189. 1973; Hegnauer, Chemotax. Pfl. 6 [Chem. Reihe 21]: 658--668, 673, 676--679, & 681. 1973; "H. R.", Biol. Abstr. 55: 4606 (1973) and 56: 1847. 1973; J. Hutchins., Fam. Flow. Pl., ed. 3, 484, 487, & 966, fig. 243. 1973; Innamorati, Webbia 28: 120, 128, & 132. 1973; Jacobsen, Kirkia 9 (1): 172. 1973; López-Palacios, Pittiera 5: 47. 1973; López-Palacios, Revist. Fac. Farm. Univ. Andes 9 (13): 56. 1973; Marco & Mossa, Annali di Bot. 32: 196. 1973; A. L. Mold., Phytologia 25: 168. 1973; Mold., Biol. Abstr. 56: 3000. 1973; Mold., Phytologia 25: 225, 228, 230, 232, 233, 238, 242--245, 416, 509, & 512 (1973), 26: 512 (1973), and 27: 368. 1973; Mold. in Woodson, Schery, & al., Ann. Mo. Bot. Gard. 60: 43, 130--137, & 145--148, fig. 14. 1973; Quézel & Pamukçuoğlu, Feddes Repert. Spec. Nov. 84: 195. 1973; R. R. Rao, Stud. Flow. Pl. Mysore Dist. 2: 755--757 [thesis]. 1973; Rao & Razi, Journ. Mysore Univ. B.26: 103, 195, & 198. 1973; Schuler, Gardn. Basic Book Trees Shrubs [305] & 319. 1973; Sowunmi, Grana 13: 184 & [189]. 1973; Van Hove & Craig, Ann. Bot. Lond., ser. 2, 37: [1013]--1016, pl. 4. 1973; Vartak, Indian Nat. Sci. Acad. Bull. 45: 253 & 256. 1973; Wanner, Soerchaldoko, Santosa, Natalia, Panggabean, Yingchoi, & Nguyen, Oecologia 12: 295. 1973; J. V. Watkins, Fla. Landsc. Pl., ed. 1, imp. 4, 306, 307, & 368. 1973; Wedge, Pl. Names, ed. 1, 4 & 13--15. 1973; Williamson, Sunset West. Gard. Book, ed. 3, imp. 11, 440. 1973; Alain in León & Alain, Fl. Cuba, imp. 2, 2: 280 & 315--318, fig. 137. 1974; Asher, Guide Bot. Period. 1 (9): 42 & 218. 1974; Barrios & Briceño, Mem. II Congres. Venez.

Bot. 154, 155, 169, 170, 173, 177, & 179. 1974; Benjamin, Gan Vanof [Gard. & Landscape] 29 (11/12): 9 & 11. 1974; Bolkh., Grif, Matvej., & Zakhar., Chromos. Numb. Flow. Pl., imp. 2, 717--718. 1974; El-Gazzar, Egypt. Journ. Bot. 17: 75 & 78. 1974; Farnsworth, Pharmacog. Titles 9 (1): xxviii (1974), 9 (2): xiv & 179 (1974), 9 (3): xxii & xxiii (1974), and 9 (4): x. 1974; R. D. Gibbs, Chemotax. Flow. Pl. 1: 107, 438, & 469 (1974), 3: 1752--1755 (1974), and 4: 2297. 1974; Gray & DeZeeuw, IAWA Bull. 1974 (2): 22--25, fig. 1--4. 1974; Hall & Burke, N. Zeal. Journ. Bot. 12: 287. 1974; Haslam, Shikimate Pathw. 191. 1974; Heiseke & Lamas, Bras. Florest. 5 (18): 8. 1974; M. R. Henderson, Malay. Wild Fls. Dicot., imp. 2, 1: 380, 385--387, & 478, fig. 357. 1974; Hocking, Excerpt. Bot. A.23: 290 & 291. 1974; Hove & Craig, Ann. Bot. 37: [1013]--1016, pl. 4. 1974; Howes, Dict. Useful Pl. 52, 96, 166, & 271. 1974; "H. R.", Biol. Abstr. 57: 1904. 1974; "H. T. S.", Biol. Abstr. 57: 3245. 1974; Jaffré, Candollea 29: 455. 1974; Knoche, Fl. Balear., imp. 2, 1: 59 (1974) and imp. 2, 3: 188, 261, 314, 327, 334, & 410. 1974; Kumar, Hindustani Times Feb. 17, p. 4. 1974; Lasser, Braun, & Steyerm., Act. Bot. Venez. 9: 36. 1974; Lieth, Phenol. Season. Model. 444. 1974; Little, Woodbury, & Wadsworth, U. S. Dept. Agr. Agric. Handb. 449 [Trees P. Rico 2]: xii, 854, 864--866, 999, 1007, 1008, 1011, 1013, 1016, 1019, 1020, & 1024, fig. 684. 1974; A. & D. Löve, Cytotax. Atl. Slov. Fl. 1241. 1974; Lust, Herb. Book, ed. 1, 487 & 605. 1974; Malaisse in Lieth, Phenol. Season. Model. 276. 1974; Mani, Ecol. Biogeogr. India [Illies, Monog. Biolog. 23:] 189, 200, & 772. 1974; Mold., Phytologia 27: 512 (1974), 28: 224, 404, 426, 427, 430, 433, 435, 437, 441--443, 445--448, 452, 460, 465, 468, 510, & 512 (1974), and 29: 23. 1974; J. F. Morton, 500 Pl. S. Fla. [151]. 1974; Napp-Zinn, Anat. Blat. 410, 653, 1079, 1116, 1219, & 1372. 1974; Salmon, N. Zeal. Fls. Pl., ed. 2, imp. 3, 77 & 234. 1974; Troncoso, Darwiniana 18: 297, 299, 302, 303, 307, 393--395, 401, & 412, fig. 35. 1974; Van Hove & Craig, Biol. Abstr. 57: 3875. 1974; Van Steenis-Kruseman, Fl. Males., ser. 1, 8 (1): 92. 1974; Vivekanandan, Sri Lanka Forester, ser. 2, 11: 119, 128, 129, 139, & 149. 1974; J. V. Watkins, Fla. Landsc. Pl., ed. 1, imp. 5, 306, 362, & 368. 1974; Wedge, Pl. Names, ed. 2, 18, 19, & 21. 1974; Whitney in Foley, Herbs Use Delight [204] & [205]. 1974; Wilder, Frag. Gard. 132 & 407. 1974; Anon., Ind. Sem. Exp. Sta. Ornament. Gard. Israel 7. 1975; Balgooy, Pacif. Pl. Areas 3: 246. 1975; Balgooy & Vogel in Van Steenis-Kruseman, Pacif. Pl. Areas 3: 276, 277, & 386, map 186. 1975; Das, Indian Forest. 101: 556 & 559. 1975; O. & I. Degener & Pekelo, Pl. Names x.1 & x.10. 1975; [Farnsworth], Pharmacog. Titles 7, Cum. Gen. Ind. [118]. 1975; Fosberg, Falanruw, & Sachet, Smithson. Contrib. Bot. 22: 38--39. 1975; Gausson, Legris, Maher-Homji, Fontale, Pascal, Chandrahas., Delacourt, & Trot, Trav. Sect. Scient. Tech. Inst. Franç. Pond. Hors Ser. 14: 44 & 89. 1975; Gerarde, Herbal, imp. 3, 3: 1387. 1975; Hinton & Rzedowski, Anal. Esc. Nac. Cienc. Biol. 21: 112. 1975; Hocking, Excerpt. Bot. A.25: 379 & 380. 1975; Jaeger & Mold., Phytologia 30: 387, 389, & 402--404. 1975; Janos in Sanders & al., Endomycor. 437--446. 1975; Kirtikar & Basu, Indian Med. Pl., ed. 2, imp. 2, 3: 1912 & 1935--1944, pl. 740 & 741. 1975

[to be continued]